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SATTERTHWAITE'S
For Better Seeds

SEED CATALOG 1928

SATTERTHWAITE'S SEED STORE

FREE DELIVERY
In and Near Trenton

OPEN SATURDAY
EVENINGS

Phone 8278

Opposite
Trent Theatre

16 NORTH WARREN STREET
TRENTON, N. J

D. N. Shoemaker

D. N. Shoemaker

A LAWN SEED WITH A REPUTATION
ASK THE MAN THAT HAS OUR GRASS

FOR A BEAUTIFUL LAWN SOW



Satterthwaite's Evergreen Lawn Grass Seed



It Grows!

All Seed—No Chaff

A Quart Weighs a Pound

1 lb., 40c. 5 lbs., \$1.75. 10 lbs. \$3.25. 20 lbs., \$6.00. 30 lbs., \$8.75.
100 lbs., \$30.00.

SATTERTHWAITE'S BONE DUST, 5c lb., 25 lbs., \$1.00, 100 lbs., \$3.25.

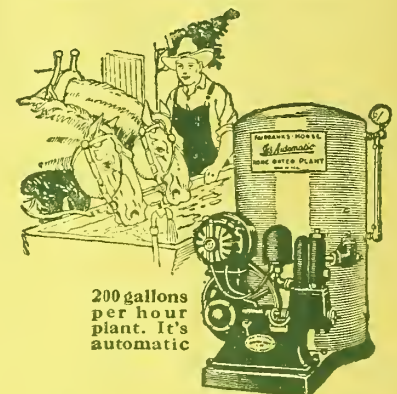
LAWN FERTILIZER, 5c lb., 25 lbs. \$1.00 and \$3.75 per 100 lbs.

LIMOID, for lawns, 10 lb. 25c, 50 lbs. 65c, 100 lbs. \$1.25.

SHEEP MANURE. Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard. 5 lbs. 25c, 10 lbs. 45c, 25 lbs. \$1.00, 50 lbs. \$1.75, \$3.25 per 100 lbs.

GROUND BONE, 5c lb., 25 lb. \$1.00, \$3.25 per 100 lbs.

HUMUS. Fine for lawn or garden; when used in garden should be spread one-half to two inches and spaded in. 5 lbs. 35c, 100 lbs. \$2.00.



200 gallons
per hour
plant. It's
automatic

A real "helper" WATER under Pressure

In barn, feedyard, garden, kitchen, laundry or bathroom, you will find *water under pressure* a real help—it makes heavy tasks easy, it saves countless steps, it makes home more livable.

And it is so easy now to have this convenience with the low-priced Fairbanks-Morse Home Water Plant. Whatever your source of supply—spring, lake, stream, shallow well, deep well—whether you live in a small bungalow or on a country estate, there is a Fairbanks-Morse Home Water Plant that fits your needs and your purse. Electric, kerosene and gasoline driven. 200-gallon and larger sizes give real fire protection.

Just turn the faucet

Operating one of these plants is as simple as *that*. Come in and see for yourself. Put one of these real "helpers" to work for you. The cost is surprisingly small. Let us show you.

We also handle the complete line of Fairbanks-Morse Products which includes: "Z" Engines, Home Light and Power Plants, Steel Eclipse Windmills, Feed Grinders, Washing Machines, electric motors, a complete line of general service pumping equipment, pump jacks, power heads, etc.

Electric Pumps
Installed

Authorized Dealer
FAIRBANKS-MORSE PRODUCTS



"ADJUSTO"

Plant Supports

A sturdy, hardwood stake seven-eighths inch square, 3, 4, 5 or 6 feet long, with a strong wire support instantly adjustable to any height.

The "Adjusto" can be used successively, the entire season through, on Peonies, Hydrangeas, Roses, Dahlias, Delphiniums, Chrysanthemums, and every shrub or plant on the lawn or in the garden. Very inexpensive and will last a life time.

Stake $\frac{3}{4}$ in. square. Diameter of wires 13 inches.

3 feet	30c each
4 feet	35c each
5 feet	40c each
6 feet	45c each

For Potted Plants, Etc.

Stakes $\frac{1}{4}$ in. square. Diameter of wires	
4 $\frac{1}{4}$ inches.	
18 inch	10c each
24 inch	12 $\frac{1}{2}$ c each

Flower Stakes Dull Finish

3 foot	3 $\frac{1}{2}$ c
4 foot	10c
5 foot	12c
6 foot	15c

Enameled Plant Stakes

3 foot	6c
4 foot	8c
5 foot	11c

Extra Heavy Enameled Plant Stakes

4 foot	12c
5 foot	15c
6 foot	18c
10% from above in 100 lots.	

SALES OF BABY CHICKS FOR 1927

OVER 62 THOUSAND CHICKS

ORDER NOW



GLASS CLOTH

10 Yard Rolls, 36 in. wide, Per Roll \$3.25.
Price Per Yd. cut 36 in. wide, 40c.

Costs $\frac{1}{4}$ the price of Glass

FOR Poultry House, Hotbeds, Cold Frames and Windows

Dear Sir:

Place your order for Baby Chicks now for March, April and May delivery. We are supplying healthy, reliable chicks from hatcheries that have supplied us for the past ten years, and for the same length of time we have served the same customers with chicks. Special prices for orders placed now.

Rhode Island Red Checks, \$15.00 per 100
White Leghorn Chicks, \$12.00 per 100
Barred Rock Chicks, \$15.00 per 100

Very truly yours,

SATTERTHWAITE'S SEED STORE

16 N. Warren Street, Trenton, N. J.

WINDOW GLASS

GREENHOUSE GLASS

CEL-O-GLASS

48c per running foot, 3 ft. wide.
In full Rolls 100 ft. Long, 45c per
Running ft. 3 ft. wide.

Wire Reinforced

CEL-O-GLASS for
Greenhouses
Poultry House
Cold Frames and Windows

Spratts' Chickgrain,
\$5.75 per 100 lb.

Brooders, 10% off.
Buckeye Incubators,
10% off List Price

Pratts' Buttermilk
Baby Chick Food,
\$5.25 per 100 lb.

Ideal Roller-Type Power Mowers

Ask for a
Demonstration
Phone 8278



IDEAL

"Twenty-Two"

Roller Type Mowers 3 to 4
Acres a Day—22-in. cut.

Price \$265.00

IDEAL

"Twenty"

20-in. Cut for Small and Medium
Size Lawns.

\$195.00

Cut 2 to 4 Acres a Day

IDEAL

"Thirty"

Roller Type Mower, 5 to 7 Acres
a Day—30-in. Cut.

Price \$385.00

Riding Attachment \$20.00 Extra

The following of our customers are using
the Ideal Mower:

Stephen Wenczel, pres. New Jersey Porcelain
Co., Director Security National Bank.
Congressman Watson Langhorn, Pa.
Allentown High School, Allentown, N. J.
Samuel Hilton, Hilonia.
Lawrenceville School, Lawrenceville, N. J.
Chas. G. Teunon, Glen Afton.
Francis J. Garson, Sec. New Jersey Porcelain
Co.

IDEAL

"Twenty-Five"

For Medium Size and Large Lawns.
Cuts 4 to 6 Acres a Day.

\$290.00

Riding Attachment can also be at-
tached to this Mower.

Wizard

TRADE BRAND MARK

Sheep Manure



Wizard will make your lawn and garden
the envy of the neighborhood. This natural,
weedless fertilizer supplies the humus and
plant food necessary to make all plants
grow to perfection.

FOR LAWNS. Wizard produces thick,
velvety green lawns of lasting beauty. It
will put new life into your old lawn. Early in
spring apply 10 lbs. to 100 sq. ft. and rake
into the surface soil when making new lawns.
On old lawns 6 lbs. per 100 sq. ft. will bring
about a wonderful improvement.

FLOWERS AND SHRUBBERY. Luxuriant
growth of healthy green foliage and a wealth
of vivid colored flowers quickly follow the
use of Wizard. Give your plants a chance

to develop their real beauty by mixing Wizard
with the soil under new plantings and top
dressing established plants with 10 lbs. to
100 sq. ft. of soil. Occasional applications
of liquid manure will prolong the blooming
season. Feed your plants with Wizard if you
want results.

VEGETABLES AND FRUIT. Every gardener
knows that there is nothing better than man-
ure to build up the soil. Wizard is practical
and will produce big crops of crisp tender
vegetables for the early market. Wizard also
improves yield, color and flavor of fruit crops.
Use 1000 to 1500 lbs. per acre.

Prices: 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs.,
\$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.

For Lawns



Flowers



Vegetables



Field Crops

Satterthwaite's Seed Store

The roses mention below are all first class stock, and two year old plants. Each plant is wrapped separately in burlap at the nursery. 75c Each.

Frau Karl Druschke
 Lady Alice Stanley
 Lady Ashtown
 Hermosa
 Francis Scott Key
 Duchess of Wellington
 Lady Usula
 Radiance Pink
 Sour de Georges Pernet
 Wm. F. Deer
 Caroline Testout
 Jacqueminot
 Sensation
 Miss Lolita Armour
 Mme. Poncare
 K. & K.
 Mrs. Aaron Ward
 Jonkheer J. L. Mock
 Hoosier Beauty
 Mrs. Lovell Swisher
 Lady Pirrie

Mme. Butterfly

Graps Vines:
 Concord—50c each.
 Niagara—50c each.
 Currants, Red—\$2.50 per Doz.

Best White
 Pink
 Pink

Rich Crimson Red

Flesh Pink

Yellow
 One of finest silvery shell pink
 Pink
 Red
 Red
 Coral Red Coppery Red
 Salmon Pink
 Scarlet
 Indian Yellow
 Pink
 Intense Crimson Scarlet
 Pink
 Deep Copper to salmon petals
 Apricot and Yellow
 Soft Pink

Tomato, Pepper, Cabbage, Egg
 Plant Plants, Sweet Potato Plants
 in season.

STRAWBERRY PLANTS—\$1.00 per 100 EARLY

Premier (Perfect). This variety has no weak points, it is a vigorous grower, doing well on all types of soil. The plants are enormously productive, commencing early and bearing through a long season.

MID-SEASON

Big Joe (Perfect). The merits of this splendid variety are great vigor of plant, splendid root system, exceptional productiveness, large size of fruit, excellent flavor, and length of bearing season. The berries are perfect beauties, of very uniform, conical shape, rich red in color. In size the berries are not surpassed by those of any other variety grown, while the flavor is superior to that of most large fruited sorts.

LATE

Chesapeake (Perfect). One of the finest late berries ever introduced, Producing very large fruit of a most excellent quality.

AUTUMN FRUITING OR EVER-BEARING STRAWBERRY PLANTS

Mastodon. This is unquestionably the most prolific of ever-bearing varieties. Bears continuously from June till frost; the late bearing fruits being as large as the early crop; berries are of excellent quality. Plants should be grown in single hills as it does not do so well in matted rows. Price, layer plants, 25 for \$2.50 (by P. P., \$2.60); \$4.00 for 50 (by P. P., \$4.15); per 100, \$7.00 (by P. P., \$7.25).

TREES—Peach, Plum, Cherry, Apple, Pear

A Remarkable New Discovery For ROSES and Other PLANTS



CONQUERS MILDEW AND BLACK SPOT

A HIGHLY concentrated fungicide invisible on the foliage or blooms. An improved form of the noted Rosenbluth formula, combined with the nitrogenous fertilizing product Hortogen that results in plant vigor almost beyond belief—superb foliage and amazing blooms.

FUNGTROGEN is the most effective and scientific preventative and remedy for mildew, black spot and other fungoid diseases of Roses and other plants.

In gardens where **FUNGTROGEN** and its companion sprays are regularly used, Brown Canker is unknown.

It is an equally efficacious detergent for rust on carnations grown under glass as well as snapdragons, etc., imparting a sturdy vigor heretofore considered impossible. **FUNGTROGEN** is a complete spray, easily diluted in water, making 60 times their volume.

Endorsed by the world's leading Rosarians.

PRICES			
1/2 Pint	\$0.75	Quart	\$2.00
Pint	1.25	1/2 Gal.	3.50
Gal.	6.00		

DERRISOL

For Aphids, Plant Lice, Green Flies, Black Flies, and Leaf-Hoppers

1 oz. bottle (makes 6 gals.)	\$ 0.35	1 lb. can (makes 100 gals.)	2.00
1/2 lb. bottle (makes 50 gals.)	1.20	2 lb. can (makes 200 gals.)	3.00
10 lb. can (makes 1,000 gals.)	12.00		



SEEDS FOR PLANTING TIME!



Satterthwaite's Seed Store

ESTABLISHED 1869

NOTICE—While we exercise the greatest care to have all Seeds pure and reliable and all Bulbs and plants true to name and of best quality, we give no warranty, express or implied, as to description, quality, production or any other quality, productiveness or any other matter of any Seeds, Bulbs or Plants we send out, and we will not be responsible for the crop. If the purchaser does not accept the goods on these terms, they are at once to be returned. All claims must be made within 5 days after receipt of goods.

All Prices Subject to Change Without Notice

CHOICE GARDEN AND FIELD SEED

ARTICHOKE

Green Globe French. Package 10 oz.
One ounce will produce 500 plants.

ASPARAGUS

One ounce for 60 feet of drill.
Washington—1 oz., 20c.; $\frac{1}{4}$ lb., 50c.; 1 lb., \$1.50.



Columbian Mammoth White—The shoots are pure white, and require no artificial blanching, 85c.

Barr's Mammoth—Earlier than and nearly twice as large as Conover's Colossal. $\frac{1}{4}$ lb., 25c.; 1 lb., 85c.

Conover's Colossal—The best known and one of the most desirable sort. Pkt., 5c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 90c.

Palmetto—Shoots large and light green, also tender and very desirable. Pkt., 5c.; $\frac{1}{4}$ lb., 20c.; 1 lb., 70c.

ASPARAGUS ROOTS

Cultural Directions—A saving of one to two years is effected by planting roots. A bed 12x40 feet, requiring about 100 roots, should give a sufficient supply for an ordinary family; 5,000 roots will plant an acre. Select good loamy soil.

Washington, per 100, \$1.50; per 1,000, \$10.00.

Early Giant French Argenteuil, per 100, \$1.25; per 1,000, \$8.00.

Palmetto, per 100, \$1.25; per 1,000, \$8.00.

BEANS

German, Bohnen, Fogniolo, Fasola.

Two pounds to 100 feet in drills; or 150 hills; 2 bushels to the acre, in drills.

A succession of sowings can be made from the first week in May until September. Plant in drills about 2 inches deep and from 18 inches to 2 feet apart, according to the richness of the soil. The seed should be dropped about 2 inches apart.

DWARF WAX BEANS

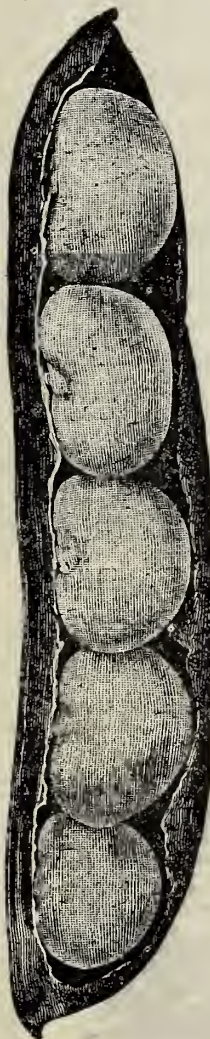
Rust-proof Golden Wax—Early and prolific; pods flat. 1 lb., 30c.; 10 lbs., 27c.; 100 lbs., 25c.

Round Pod Brittle Wax—A handsome mid-season wax bean; a profuse bearer of meaty, stringless, tender, round pods, $5\frac{1}{2}$ to 6 inches long; a fine bean in every way for the home garden. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c. lb.

Pencil Pod Black Wax—Extra early, round, stringless, waxy white pods of excellent quality and very prolific. Pkt., 10c.; lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

Currie's Rust Proof Wax—52 days, pods long, golden, broad, flat. Lb., 30c.; 10 lbs., 25c.; 100 lbs., 22c.

Davis Kidney Wax—About 64 days to maturity. Height of vine, 15 to 16 inches. Color of beans, white, kidney shaped. Very productive. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.



BURPEE'S
IMPROVED BUSH
LIMA BEANS.

Giant Stringless Green Pod—A very productive, long round-podded sort, maturing a little later than Burpee's Stringless. Pkt., 10c.; lb., 35c.; 10 lbs., 30c.; 100 lbs., 25c.

Boston Navy or Pea—For soup and baking purposes. Lb., 20c.; 5 lbs., 90c.; 10 lbs., \$1.80.

White Marrowfat—Lb., 20c.; 5 lbs., 90c.; 10 lbs., \$1.80.

Burpee's Stringless Green Pod—An extra early, round-podded, prolific sort, bearing numerous long bright green, stringless pods of excellent quality. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 25c.

Full Measure—One of the best second early round podded sorts of recent introduction. The pods are long, of a bright green. 1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 23c.

Refugee, or 1,000-to-1 Stringless—Round pod; very productive and tender; medium early. 1 lb., 25c.; 10 lbs., 22c.; 100 lbs., 21c.

POLE WAX AND GREEN BEANS

Dreer's New Golden Cluster Wax—Early and productive; pods 6 to 8 inches long, very showy and golden-yellow; seed white, 1 lb., 35c.

Scarlet Runner—A popular English variety; very ornamental, with scarlet blossoms. $\frac{1}{4}$ lb., 10c.; 1 lb., 30c.

Kentucky Wonder or Old Homestead—This we regard as far ahead of any. $\frac{1}{4}$ lb., 10c.; 1 lb., 35c.

Horticultural, or Cranberry— $\frac{1}{4}$ lb., 10c.; 1 lb., 30c.

White Creasback—Pods 5 to 6 in. long. $\frac{1}{4}$ lb., 10c.; 1 lb., 30c.

Lazy Wife—Beans white; pods green and entirely stringless; produces an enormous quantity of pods. $\frac{1}{4}$ lb., 10c.; 1 lb., 30c.

BUSH LIMA BEANS

Henderson's Improved Bush Lima—An extra early, exceeding prolific lima of true bush form. Both pods and beans are quite small, but of excellent quality. Pkt., 10c.; lb., 30c.; 10 lbs., \$2.20; 100 lbs., \$20.00.

The "Burpee-Improved" Bush Lima—The pods are truly enormous in size. 1 lb., 35c.; 20 lbs., 27c.; 100 lbs., 25c. lb.

Fordhook Bush Lima—1 lb., 35c.; 10 lbs., 30c.; 100 lbs., 28c.

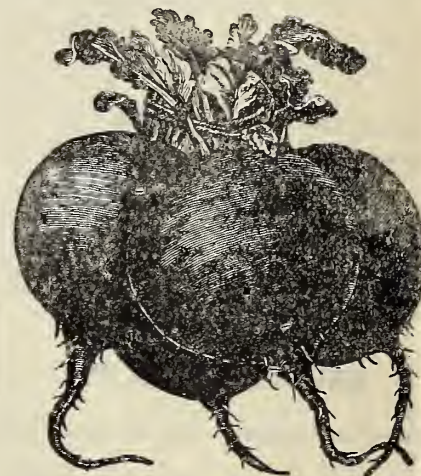
Bush Lima, Burpee's—Beans as large as pole limas; perfectly dwarf and very productive. 1 lb., 30c.; 10 lbs., 28c.; 100 lbs., 23c.

Bush Lima, Dreer's—Beans similar to Dreer's Pole Lima, but ten days earlier and a true bush bean. 1 lb., 30c.; 10 lbs., 25c. lb.

POLE LIMA BEANS

Lima, Extra Large White—The standard Lima. 1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 20c.

Lima, King of the Garden—Heavy cropper; bean and pod very large. 1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 20c.



DETROIT DARK RED
BEETS

German Runfelruble. Barbabietola.
One ounce to 50 feet of drill; 5 to 6 pounds to the acre in drills.

For an early supply, sow in spring as soon as the ground becomes fit to work.

BEANS WEIGH ABOUT 2 POUNDS TO THE QUART

We sell $\frac{1}{2}$ pound of Beans at pound rates, 5 pounds at 10-pound rate, 25 pounds or over at 100-pound rate.

TABLE BEETS

Bassano, Early Flat.—An early tender variety; color light red. 1 oz., 10c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 90c.

Bastian's Early Blood Turnip.—Very early red variety; profitable either for market or home garden. 1 oz., 10c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 90c.

Egyptian.—The best for early market; as early as the original strain of Egyptian. 1 oz., 10c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 90c.

Detroit Dark Red.—Round; skin dark red; flesh light red, very sweet. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 95c.

Half-long Blood.—An excellent half-long, second-early best. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 90c.

Crimson Globe.—Skin smooth and form regular. The tender flesh is a deep purplish crimson. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

Long Smooth Blood.—Long, smooth and very dark red; a late variety. 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 90c.

Eclipse Blood Turnip.—Very early, round, smooth and dark red. 1 oz., 10c.; $\frac{1}{4}$ lb., 30c.; 1 lb., 90c.

Swiss Chard, Silver or Sea Kale Beet.—Grown exclusively for its leaves. The middle of the leaf can be used and served like asparagus, the rest of the leaf like spinach. 1 oz., 10c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 90c.

MANGEL-WURZEL

6 to 8 pounds of seed will sow an acre.

CULTURE.—The following varieties are extensively grown for feeding stock and are excellent food to increase the flow of milk. As they grow much larger than the varieties cultivated for table use, they require more room and should be sown in drills about 2 feet apart.

Golden Tankard.—Best and most popular for dairy farming. 1 lb., 50c.; 5 lbs., 45c. lb.; 10 lbs., 40c. lb.

Long Red Mammoth Prize.—The most largely grown of any of the Mangels; roots attain an enormous size, producing 30 to 50 tons to the acre; quality superior; the best for deep soil. 1 lb., 50c.; 5 lbs., 45c. lb.; 10 lbs., 40c. lb.

BROCCOLI

Spargel-Kohl. Bocoli. Bokuluy.

One ounce will sow a bed of 40 square feet and produce about 3,000 plants.

CULTURE.—Sow the first week in May in drills 3 or 4 inches apart. Much resembles cauliflower. Cultivation the same.

White Cape.—Heads a good size; one of the most certain to head. 1 pkg., 10c.; 1 oz., 60c.; $\frac{1}{4}$ lb., \$1.50.

BRUSSELS SPROUTS

(Species of Cabbage; cultivation the same.)

German, Rosen-Kohl. Cavolo di Bruxelles Latorvil.

Carter's Perfection.—A new variety of fine quality and compact growth. Pkt., 10c.; 1 oz., 25c.; $\frac{1}{4}$ lb., 85c.; 1 lb., \$2.00.



CRESS, or PEPPERGRASS

German, Kresse. French, Cresson. Spanish, Mastourzo.

One ounce will sow 16 square feet, or 150 feet of drill.

Extra Curled.—A small plant, having a fine, pungent flavor and used as a salad, may be cut two or three times. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 35c.

WATER CRESS

German, Brunnen-Kresse. Ogretto, Rzerzucha. One ounce will sow 100 square feet.

True Water Cress.—Grows along the banks of ponds and streams, and is easily introduced; wholly unlike Extra Curled; leaves are quite large and thick; a fine salad, sold in immense quantities in the large markets in spring. Pkt., 10c.; 1 oz., 50c.; $\frac{1}{4}$ lb., \$1.50.

CHICORY

German, Chichorie. Cicoria Selvatica. Cukorya.

Large-rooted.—The dried roots are roasted and mixed with coffee, or used as a substitute. Pkt., 5c.; 1 oz., 20c.; $\frac{1}{4}$ lb., 50c.

CABBAGE

German, Kohl, Corvola, Coppucelo, Kopusta.

Charleston Large Wakefield.—Is popular with market gardeners in the south. The strain is about a week later than the Early Jersey Wakefield, but the heads are fully one-half larger; will not burst when ripe, like most early sorts, and can be left standing in the field some time without damage. Pkt., 10c.; 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

Danish Ballhead.—One of the very best winter sorts; heads round and very solid. 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.75.

Early Improved Summer.—Heads are large, round and very compact; about ten days later than Jersey Wakefield; one of the earliest large-headed varieties. 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.00.

Copenhagen Market.—1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.40.

Henderson's Succession.—One of the best Cabbages; heads very large and somewhat flat; ten days later than Early Summer; much prized by gardeners. Oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

Large Late Drumhead.—Heads large, flat, solid and a good keeper; planted for main crop for winter keeping. Oz., 25c.; $\frac{1}{4}$ lb., 70c.; 1 lb., \$2.50.



EARLY IMPROVED SUMMER CABBAGE

Savoys Perfection Drumhead.—This is the best of the Savoys for market or family use; heads large, with crisp, wrinkled leaves; it nearly approaches the cauliflower in fine flavor. 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

Red Dutch.—The best known of the red Cabbages; much used for pickling. 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

Rice's Premium Late Flat Dutch.—A justly popular and esteemed variety; extensively cultivated for market and family use; a good keeper. 1 pkg., 10c.; 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.50.

Rice's Selected Early Jersey Wakefield.—This is the most widely known and popular early variety. Heads are oval-shaped and very solid. Oz., 25c.; $\frac{1}{4}$ lb., 70c.; 1 lb., \$2.50.

Rice's Fine Early Winingstadt.—Solid heads, even where other varieties fail entirely; heads cone-shaped, and a good keeper. 1 oz., 25c.; $\frac{1}{4}$ lb., 65c.; 1 lb., \$1.75.



RICE'S SELECTED WINNIGSTADT

Rice's Surehead.—All head, and always sure to head; this very popular variety is rightly named Sure-head. 1 oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.45.

CARROTS

German, Mohre, Caroto, Marchew.

One ounce will sow 100 feet of drill; 3 lbs., required for an acre.



CULTURE.—Carrots require a very finely pulverized soil to grow them to perfection. A good, light and well-enriched sandy loam is the best for this crop. For field culture, sow in drills three to three and one-half feet apart, so as to cultivate by horse.

Prices on Peas, Beans and Corn are quoted by the pound, because the arbitrary weights now fixed by law for dry measure vary from the actual weight of the old standard dry measures. A quart of peas weighs almost two pounds, as do beans, but sweet corn will weigh only about one pound and six ounces to a quart.

Chantenay Half Long—Stump-rooted; broad, thick shoulders; heavy cropper. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.25.

Danver's Half-Long—One of the heaviest croppers; roots dark orange color, 8 to 10 inches in length, thick, and ending in a somewhat abrupt point; first-class for all soils. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.20.

Early Scarlet Horn—A very popular sort, quick-growing; deep orange in color; blunt-rooted; 6 to 8 inches in length. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.25.

Improved Long Orange—The best known and most largely cultivated of any Carrot; excellent for stock or table use; roots deep orange, 12 to 15 inches long. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

CAULIFLOWER

German, Blumenkohl, Covoiflore, Kalafory. One ounce will sow a bed of 40 square feet and produce about 3,000 plants.



CAULIFLOWER

Henderson's Early Snowball—This is undoubtedly the finest variety ever introduced; it is the early, and produces beautiful snow-white heads of the most delicious flavor. The seed we offer is pure and genuine, and sure to prove satisfactory. Pkt., 25c.; ¼ oz., 75c.; 1 oz., \$2.00.

Early London—A good sort. Pkt., 15c.; 1 oz., 75c.

Dry Weather—This produces solid, pure white heads, and only about a week later. The heads are large in size, with much foliage, and hence not suitable for forcing. It is adapted especially for growing in dry locations where nearly all other varieties fail. 25c. per pkt.; \$2.00 oz.

CELERY

German, Cellerie. Sedano. Sclery.

One ounce will produce 7,000 plants.

CULTURE—Sow seeds in a hot-bed or cold-frame. As soon as the plants are about



3 inches high, transplant to a nicely-prepared bed in the border, setting them 4 or 5 inches apart. When about 8 inches high, and fine, stocky plants, set them in the trenches. Earth up a little during the summer, keeping so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in the leaf-stalks close together, so that the soil cannot get between them. Finish earthing up in autumn, and never hoe or earth up in moist weather nor when the plants are moistened with dew.

Easy Blanching or Sanford Superh—130 Days. Vigorous, plants medium size, stalks slightly taller than Golden Self-Blanching, white, crisp, thick, brittle, tender stalks of an aromatic or nutty flavor, foliage very crumpled. About two weeks later than Golden Self-Blanching. Pkt., 15c.; oz., 40c.; ¼ lb., \$1.00; 1 lb., \$3.50.

Dwarf Golden Self-blanching—Our strain of this variety is unexcelled and absolutely reliable; this sort is, without doubt, the finest early Celery in cultivation. It is perfectly solid, of a fine, nutty flavor; attains a good size and when bleached is of a handsome golden yellow color. Pkt., 10c.; 1 oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50.

Giant Paschal—25c. oz.; 75c., ¼ lb.; \$2.50 lb.



GOLDEN SELF-BLANCHING CELERY

Henderson's Improved White Plume—A well-known and perhaps the most popular variety of Celery; very early, ornamental, and, for quality, surpassed by none; has great merit as an early market sort. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Winter Queen—A fine winter variety, rich golden yellow heart. 25c., oz.; ¼ lb., 75c.; 1 lb., \$2.50.

Celeriac or Turnip Rooted Celery Smooth Prauge—Grown exclusively for its roots, which are fine for soups and stews or cooked and sliced as a salad. The roots keep all winter if packed in damp sand or put into kilns like beets, carrots and turnips. Postpaid, pkt., 5c.; oz., 20c.; ¼ lb., 60c.; 1 lb., \$2.00.

Celery Seed for Flavoring—(Not for sowing) Oz., 10c.; ¼ lb., 35c.; 1 lb., \$1.00.

EXTRA EARLY VARIETIES

Adams Extra Early—Robust, hardy, early and productive. Never smuts, ears small. Pkt., 10c.; lb., 25c.; 10 lbs., \$1.40; 100 lbs., \$12.00.

CORN, SUGAR

German, Welschkorn, Kukuruda. One pound will plant 150 hills; 10 pounds will plant 1 acre in hills.

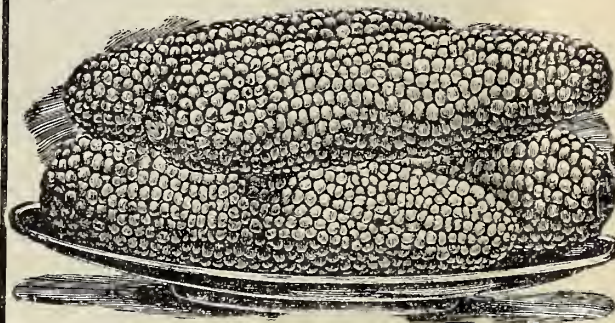
CULTURE—Corn requires a good soil and a warm situation. Commence for first early by planting the early varieties about May 1 and if a continuous supply is wanted all summer, make plantings about two weeks apart from May 1 until the last of July, first planting early varieties and then later ones. Plant in rows 3 feet apart and make the hills about the same distance apart in the rows. Five kernels in the hills are plenty. Cover about 1 inch deep for early and a little deeper for late. Thin to three plants in a hill.



EARLY SUGAR CORN

Golden Evergreen—Across between Country Gentleman and Golden Bantam and combines the excellent qualities of both. It is almost as early as Golden Bantam, has deeper grains and a larger ear. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Golden Bantam—Extremely early yellow variety of delicious flavor. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.



COUNTRY GENTLEMAN.

SECOND—EARLY SUGAR CORN

Kendal's Early Giant—An elegant variety. Under high cultivation ears of this variety frequently grow 10 to 12 inches in length. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c. lb.

MEDIUM—EARLY SUGAR CORN

Black Mexican—1 lb., 25c.

De Lue's Golden Giant—This valuable extra early sweet corn has been developed after 14 years' careful selection by the introducer, Dr. Frederick S. De Lue. The cob contains 12 to 18 rows. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00.

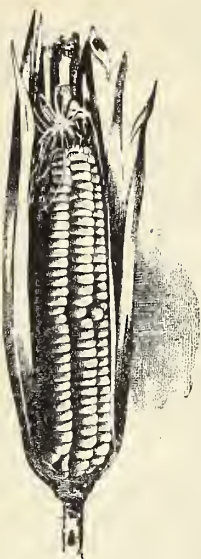
Early Evergreen—Fit for market one week earlier than Stowell's Evergreen and remains in condition equally as long. The ears are large, with fourteen or more rows of deep grain of the finest quality. Pkt., 10c.; lb., 25c.; 10 lbs., 18c.

Howling Mob—Height 4 to 5 feet, usually producing two good ears to the stalk, measuring 7 to 9 inches in length, with 12 or 14 rows of grains. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

LATE SUGAR CORN

Country Gentleman—Very distinct from any other sort; sometimes yields as many as five ears on a stalk; cog very small, with deep kernels of pearly whiteness. This is considered the finest of all Sweet Corn; the quality is delicious and will delight the most fastidious epicure. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.





Late Mammoth—The largest. 1 lb., 25c.; 10 lbs., 23c.; 100 lbs., 20c.

Stowell's Evergreen—The standard for quality and excels all other late sorts in sweetness and productiveness. 1 lb., 25c.; 10 lbs., 18c.; 100 lbs., 16c.

POP CORN

White Rice—Shelled. Per lb., 20c.

CORN SALAD or FETTICUS

German, Uckersalat. French, Macha. Spanish, Ma ha Valerianilla.

One ounce will sow 150 feet of drill.

CULTURE—This excellent salad may be had the year round. Sow in September in drills 3 inches apart, covering the seed lightly.

Large-seeded Dutch—One oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.50.

Small-seeded Dutch—One oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.50.

CUCUMBERS

German, Gurke, Cetriolo, Ogorek.

One ounce will plant 50 hills; 2 lbs. will plant an acre.

CULTURE—Plant for general use in the open ground about June 1 in hills 6 feet apart each way and thin to three plants in a hill. Fine old manure (about 6 cords per acre) is sufficient; or, better still, plant on land from which a crop has been taken and which was heavily manured for that crop. A sprinkling of dray plaster will keep off the striped bug.



Cumberland—Fruit straight; flesh firm, but crisp and tender. One of the best for pickling. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Green Prolific—One of the best pickling sorts. Small and very brittle. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

Long Green Improved—Fine for pickling when small; also good for table use when about half-grown. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Fordhook Famous—One of the best of the long green type. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.10.

Davis Perfect—The new dark green White Spine. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Early Cluster—Fruit small and borne in pairs; light green and a great bearer; a well-known standard sort. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

West India Gherkin—The only genuine Gherkin. Small, oval and covered with spines; color light green; used exclusively for pickling. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.75.

White Spine, Arlington Improved—One of the finest Cucumbers for forcing, and one of the most perfect in shape, size, color and quality; very brittle and crisp. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.



IMPROVED LONG GREEN

ENDIVES

German, Endive, Endywia. Endiven.

CULTURE—Endive is one of the best salads for fall and winter use. Sow for an early supply about the middle of April.

Green Curled—Beautifully curled, tender and crisp. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

White Curled—For early use; should be used when young. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.60.

Broad Leaved Escoralle Endive—1 oz., 10c.; ¼ lb., 50c.; 1 lb., \$1.25.

EGGPLANTS

German Eipflanze, Petronciana, Jajokowa.

One ounce for 1,000 plants.

CULTURE—The Eggplant will thrive well in any good garden soil, but will repay good treatment. The seeds should be sown in hotbed or warm greenhouse in March or April, and when about an inch high potted in 2-inch pots. Plant out about June 1, two and a half feet apart. If no hotbed is at hand, they can be grown in any light room where the temperature will average 75 degrees.

Black Beauty—The earliest large variety; color rich dark purple. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.50.

New York Improved Purple—The leading market variety, and undoubtedly the best for the size, quality and productiveness. 1 oz., 40c.; ¼ lb., \$1.25; 1 lb., \$4.50.

GOURDS

One ounce will plant 25 hills.



GOURDS

Dipper—This, like the Sugar Trough, has a thin but hard shell, and can readily be made to serve useful purposes.

Japanese Nest-Egg—Fruit small and creamy white; it exactly resembles the eggs of a hen. Club and Pear Gourd.

HERBS

SWEET, POT AND MEDICINAL

CULTURE—The seeds should be sown in spring, in shallow drills, 12 inches apart, and the young plants thinned out or transplanted to about 4 inches. They should be harvested on a dry day, just before the bottled, or closely packed in dry boxes, with the air entirely excluded.

Dill—Used for flavoring pickles. 1 pkg., 5c.; 1 oz., 15c.; ¼ lb., 75c.

Lavender—Leaves very fragrant. 1 oz., 30c.; ¼ lb., 85c.; 1 lb., \$3.00.

Sage—A highly aromatic herb; most useful of all. 1 oz., 40c.; ¼ lb., \$1.00; 1 lb., \$3.00.

Sweet Marjoram—Used as a seasoning. 1 oz., 35c.

Summer Savory—Used as a culinary herb. 1 oz., 25c.; ¼ lb., 50c.; 1 lb., \$2.50.

Thyme—Used as a seasoning. 1 oz., 40c.; ¼ lb., 90c.

Wormwood—1 oz., 35c.

Carroway—1 oz., 15c.

Fennel—1 oz., 15c.; 1 lb., \$1.45.

KALE, or BORCOLE

German, Batter-Kohl; French, Chou Vert; Spanish, Preton.

One ounce will produce 3,000 plants.

Dwarf Green Curled Scotch—Rarely exceeding 18 inches in height, but spreading out under good cultivation to 3 feet in diameter; leaves beautifully curled and bright green. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

KOHLRABI

(TURNIP-ROOTED CABBAGE)

German, Kohl-Rabi. Cavolo Ropa. Kolorappa. One ounce will sow 200 feet of drill.

CULTURE—The seed may be sown in June in rows 18 inches apart, and the plants thinned out to 8 to 10 inches in the rows.

Early White Vienna—Best for general table use; flesh tender and white. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.50.

Purple Vienna—A little later than the White; color, bluish purple. Oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.25.



Sage

Sweet Marjoram

Summer Savory

Thyme

LEEK

German, Lauch. Spanish, Puerro.

One ounce will plant 200 feet of drill.

CULTURE—Sow as early in the spring as practicable, in drills an inch deep and 1 foot apart. When 6 or 8 inches high transplant in rows 10 inches apart each way, as deep as possible, that the neck, being covered, may be blanched.

Large London Flag—The oldest and best known and most largely grown variety. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$1.75.

LETTUCE

German, Lattich, Koppolet, Lattuga, Salat.

One ounce will sow 100 square feet or 125 feet of drill.

CULTURE—For garden or field, sow in rows and cover one-fourth of an inch deep, and thin out to 12 inches apart in the rows.

Simon's Hot Weather—We have found this to be absolutely the best firm-heading lettuce to grow through the summer months. It will not scald or burn and will make a head when other varieties fail. Pkt., 10c.; oz., 20c.; ¼ lb., 50c.; lb., \$1.50; 10 lbs., \$14.00.

Iceberg—New. Of beautiful appearance and excellent quality; leaves green, slightly tinted with red at the edge; heads of good size and solid. 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$1.75.

Big Boston—A most desirable variety, either for forcing in cold frames or open ground planting; always produces large, solid, salable heads. 1 oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Salamander—Fine, compact heads. 1 oz., 15c.; ¼ lb., 50c.; 1 lb., \$1.35.

Silesia Early Curled—Early and tender; leaves yellowish green; good for the home or market garden. 1 oz., 15c.; ¼ lb., 45c.; 1 lb., \$1.50.

Yellow-seeded Butter—A fine yellow, tender lettuce. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

Romaine or Cos Lettuce—1 oz., 20c.; ¼ lb., 60c.; 1 lb., \$1.25.



CURLED SILESIA LETTUCE

Simons' Hot or Dry Weather Lettuce—1 oz., 15c.; ¼ lb., 45c.; 1 lb., \$1.50.

Tennis Ball Blackseeded—A very popular sort for open-ground culture; forms a handsome head and is crisp and tender. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.15.

MELONS, MUSK



German, Melon. Popone, Melon.

One ounce will plant about 80 hills.

CULTURE—Rich, deep, sandy loam, well worked and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills 5 to 6 feet apart each way; scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to

put forth sooner. This will strength the growth of the vines and the fruit will come earlier to maturity.

Honey Dew—"As sweet as honey and fresh as the morning dew." It is certainly delicious, and everyone should grow it. Pkt., 5c.; oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Burpee's or Golden Netted Gem—1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Pine Apple—Extra fine variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Emerald Gem—One of the very earliest varieties. Emerald green; flesh a handsome salmon color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.10.

Hackensack or Turk's Cap—Fruit large, round and flattened at the ends; deeply ribbed and heavily netted; flesh green, thick and of very fine flavor. A fine market variety. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.15.

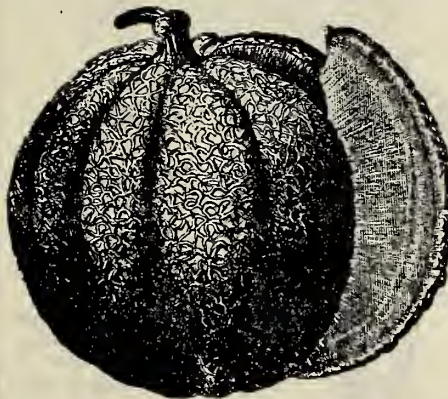
Burpee's Fordhook—Very thick, orange-yellow flesh, small seed cavity, and comparatively few seeds. The flesh is solid and of very fine flavor, staying solid and firm after the melon has become quite yellow. Pkt., 10c.; 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.



Rocky Ford Muskmelon

Jenny Lind—An extra-early, small, green-fleshed melon of fine flavor; round and flattened at the ends. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.15.

Rocky Ford—An improved and oblong form of the Netted Gem. A most excellent green-fleshed sort. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.



MELONS, WATER

German, Wassermelone. Meloni, d'Aqua. Melon Wodny.

One ounce will plant 50 hills.

CULTURE—Watermelons are cultivated in hills, which should be 6 to 8 feet apart each way and composed of light, moderately rich soil. The hills should be dug 2 feet square, 18 inches deep and half filled with well-rotted manure, which must be thoroughly incorporated with the soil. Plant in May.

Halbert Honey—An ideal family garden, or home market melon. It is very prolific and is altogether a first-rater. Pkt., 10c.; 15c. per oz.; ¼ lb., 35c.; \$1.00 per lb.

Cuban Queen—One of the best for shipping; a good keeper; grows to enormous size and is very productive. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Blue Gem, or Iceberg—Fruit large, thick oval form; skin dark green, faintly striped with a light shade. Fine shipper as the rind is tough. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Tom Watson—Large oblong melon, dark green skin, with thick netting; rind thin, tough; flesh bright red, very sweet. 10c. oz.; ¼ lb., 35c.; 1 lb., \$1.00.

Icing, or Ice Rind—(Light skinned). Round; rind light green; flavor rich and sweet and a good shipper. 10c. oz.; ¼ lb., 25c.; 1 lb., 75c.

The Kleckley Sweet—The famous "sweetest of all" Watermelon; has become very popular; of superb luscious flavor, very fine grained and tender meat. The fruits are of large size; the rind is very thin and brittle, splitting ahead of the knife when cutting. 10c. oz.; 30c. ¼ lb.; \$1.00 1 lb.

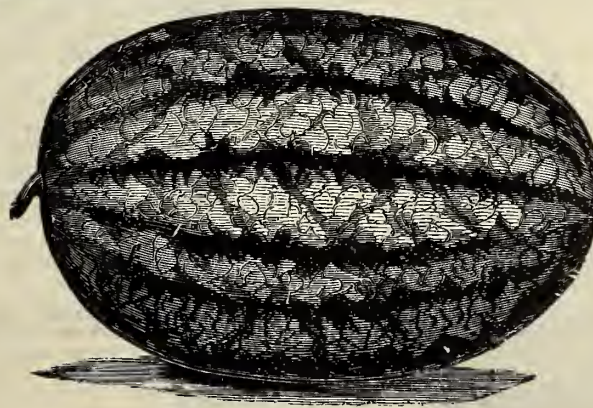
Landreth's Long Light Icing—Grows to a very large size, rind mottled gray; flesh crimson and very fine; shape oblong. 10c. oz.; ¼ lb., 35c.; 1 lb., \$1.00.

Fordhook Early—Good grower. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Mountain Sweet—Old, but still the standard of excellence for quality; fruit long and very dark green. 10c. oz.; 25c. ¼ lb.; 75c. lb.

Sweetheart—New Globular in shape; skin very bright, mottled green; flesh bright red, firm and heavy, but crisp melting and exceedingly sweet. 10c. oz.; 25c. ¼ lb.; 75c. lb.

The Boss—An early, productive and good shipping variety; oblong in shape, rind very dark green; flesh very deep scarlet, melting and sugary. 10c. oz.; 25c. ¼ lb.; 75c. lb.



CUBAN QUEEN WATERMELON

MUSTARD

German, Senf.

One ounce will sow 75 feet of drill.

Brown or Black—1 oz., 5c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 50c.

White London—1 oz., 10c.; $\frac{1}{4}$ lb., 15c.; 1 lb., 50c.

ONION SEED

German, Zwiebel. Unein. Cebula.

One ounce will plant 100 feet of drill; 5 or 6 pounds in drills for an acre. For sets from 50 to 60 pounds should be sown to the acre, according to the richness of the soil.

CULTURE—The Onion thrives best in a rather deep, rich, loamy soil, and unlike most vegetables, succeeds well when cultivated on the same ground for successive



years. The best culture requires that the ground should be deeply trenched and manured the previous autumn, and laid up in ridges during the winter to pulverize.

Prices in quantity on application.

Bermuda White—White in color, but otherwise similar to Red Bermuda. 1 oz., 25c.; $\frac{1}{4}$ lb., 85c.; 1 lb., \$2.75.

Large Red Wethersfield—Onion growers who prefer the red varieties will find our pedigree strain far surpassing the ordinary Red Wethersfield in size, productiveness and keeping qualities. It is of the finest form; skin deep purplish red, flesh purplish white, much finer grained than many of the red sorts. Pkt., 10c.; 1 oz., 20c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.25.

Philadelphia Yellow Dutch, or Strasburg—The great set Onion—our pedigree seed. The most popular variety for sets, grown so extensively by market gardeners around Philadelphia and elsewhere in the Union. 1 oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$1.75.

Prizetaker—This variety, of recent introduction, annually grows in favor. It excels every Onion now existing in beauty, size and productiveness, and equals the best in quality, being as mild in flavor as the imported Spanish Onions of our grocers. Pkt., 15c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.25.



Southport Yellow Globe, Selected—All grown from selected hand-picked bulbs; none but those perfect in size and shape being set for seed. Pkt., 15c.; oz., 50c.; $\frac{1}{4}$ lb., \$1.75; 1 lb., \$6.00.

Yellow Globe Danvers, our finest strain—This is the product of years of careful selection, and is the most perfect type of the Yellow Globe Danvers Onion which intelligent, painstaking care can produce. It is immeasurably superior to the average seed offered, not only in shape and color, but in productiveness. The product of this seed always finds a ready sale, even when the general crop is a "glut" on the market and will always average 50 cents per barrel more than any other strain, is all grown from selected seed. Pkt., 10c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; 1 lb., \$2.20.

Southport White Globe—A beautiful type of an almost round Onion, growing to enormous size. This is perhaps the best Onion of all for family use. Pkt., 15c.; oz., 35c.; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50.

White Portugal, or Silverskin—A large, flat, white Onion of mild and pleasant flavor; hard and fine-grained and a good keeper. Pkt., 15c.; oz., 30c.; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.00.

OKRA

German, Ocher, Combo, Quinombo.

One ounce will plant 100 hills.

CULTURE—Sow the seed thinly in dry, warm soil, in shallow drills, 2 feet apart. After the plants are up, thin them out to 9 inches apart; hoe frequently, and draw a little earth to the stems as they grow. Gather the pods when quite green and about 1½ inches long.

Extra-Early Dwarf—(Green pods). Very early and productive. Pkt., 5c.; 15c. oz.; 25c. $\frac{1}{4}$ lb.; 75c. lb.



PARSNIPS

German Pastinake Panis, Pastinaca.

One ounce per 200 feet of drill.

CULTURE—Sow as early in spring as the weather will admit, in drills 15 inches apart, covering half an inch deep. When well up, thin out to 5 or 6 inches apart in the rows. Unlike carrots, they are improved by frost, and it is usual to take up in fall a certain quantity for winter use, leaving the rest in the ground till spring—to be dug as required.

Prices as follows: 1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., 90c.

Large Sugar or Hollow Crown—A reliable and favorite sort for general culture.

HOLLOW CROWN PARSNIPS

PARSLEY

German, Petersilie. Prezzemolo, Peltroszka.

One ounce for 150 feet of drill.

CULTURE—Parsley succeeds best in rich mellow soil. As the seed germinates very slowly, it should be sown early in spring, previously soaking the seed for a few hours in tepid water. Sow thickly in rows a foot apart and half an inch deep. For winter use, protect in a frame or light cellar, or a few plants may be placed in pots or boxes and kept in the house.



CHAMPION MOSS CURLED PARSLEY

Plain—Leaves plain and dark colored; very early and therefore popular. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Fine Double Curled—A standard variety; plants bear an abundance of finely curled leaves; ornamental. 1 oz., 15c.; $\frac{1}{4}$ lb., 25c.; 1 lb., 75c.

Hamburg or Turnip Rooted Parsley—1 oz., 15c.; $\frac{1}{4}$ lb., 35c.; 1 lb., \$1.00.

PEAS

German, Erbsen. Piscello. Grouch.

Two pounds for 100 feet of drill, 100 pounds in drills for an acre.

CULTURE—Peas come earliest to maturity in light, rich soil. For general crop, a deep loam or a soil strongly inclining to clay is best. For early crops, decomposed leaves or leaf-mold should be used; or, if the soil is very poor, strong manure may be used. For general crops a good dressing should be applied, and for the dwarf-growing kinds the soil can hardly be too rich. When grown as a market crop, Peas are never staked; for private use they are generally sown in double rows and the tall varieties staked up by bush. For an early crop, sow as soon as the ground can be worked, and make repeated sowings every two weeks for succession. After the first of June sowing should be discontinued until the middle of August when a good crop may sometimes be secured by sowing an extra-early sort for fall use.

All marked thus (*) are wrinkled varieties. Extra Early Dwarf Peas.

Satterthwaite's For Better Seeds.

Blue Bantam is unequalled for its combination of extreme earliness, superb quality, and unusual productiveness. The dwarf vigorous vines average 15 inches in height and carry really enormous crops of large, deep bluish green pods. The pods measured 4 to 4½ inches long and are tightly packed with 8 to 10 large deep, bluish green peas. 1 lb., 30c.; 10 lbs., 27c. lb.; 100 lbs., 23c. lb.

Hundredfold—Decidedly the best of the Laxtonian types; vine 16 inches high; sturdy dark green and productive; pods dark green. 4 in. long, fairly broad and pointed, containing 8 large, dark green peas; excellent quality. 1 lb., 30c.; 10 lbs., 25c.; 100 lbs., 20c.

Sutton's Excelsior—New. As early as American Wonder, with much larger pods and more prolific. Height 1 foot. 1 lb., 30c.; 10 lbs., 25c. lb.; 100 lbs., 20c. lb.

Ameer—New. Grows from 1 foot to 18 inches. A great producer. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

EXTRA EARLY PEAS (Not Dwarf)

Alaska or Earliest of All—A very popular variety extensively grown for canning. It is the first to mature; height two and a half feet. Pods short but well filled; very prolific. Pkt., 10c.; lb., 25c.; 10 lbs., \$2.00; 100 lbs., \$18.00.



First and Best—very early and prolific; a standard variety; popular with canner. Height 2½ ft. 1 lb., 25c.; 10 lbs. 17c. lb.; 100 lbs., 16c. lb.



***Gradus, or Prosperity**—Without doubt the finest extra-early Pea yet introduced; it is in condition to pick about four days after

Rice's Extra Early. The pods are very large and well filled with large, wrinkled deep green peas of the very finest quality. Height, 3 ft. 1 lb., 30c.; 10 lbs., 22c. lb.; 100 lbs., 20c. lb.

Improved Daniel O'Rourke—One of the best early Peas. Height, 2½ ft. 1 lb., 25c.; 10 lbs., 17c. lb., 100 lbs., 16c. lb.

Thomas Laxton—Similar to Gradus, but more hardy and productive. Height, 3 ft. 1 lb., 30c.; 10 lbs., 23c. lb.; 100 lbs., 20c. lb.

Pilot—A few days earlier than Gradus, with a large pod. Height, 3 feet. As the seed is almost smooth, it can be sown with Extra Earlies. 1 lb., 25c.; 10 lbs., 20c.; 100 lbs., 18c.



SUTTON'S EXCELSIOR

Little Marvel—A new variety of recent introduction. 1 lb., 30c.; 10 lbs., 22c. lb.; 100 lbs., 20c. lb.

Alderman—A large main crop Pea, tall, producing long, straight, dark green pods 5 to 6 inches long, well filled and of excellent flavor. Vines nearly 5 feet high, exceedingly productive. 10c. per ¼ lb.; 25c. per lb.; 10 lbs., \$2.20; 100 lbs., \$20.00.

SECOND-EARLY PEAS

Bliss Everbearing—Continuous bearer; pods long; delicious flavor. Height, 2 feet. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

Telephone—Pods very large, filled with immense Peas of first-class quality; one of the very finest yet introduced. Height, 4½ feet. 1 lb., 25c.; 10 lbs., 22c. lb.; 100 lbs., 20c. lb.

Dwarf Telephone (Carter's Daisy)—Excellent new variety; large, well-filled pods; peas of fine flavor. Height, 1½ feet. 1 lb., 30c.; 10 lbs., 20c.; 100 lbs., 18c. lb.

LATE PEAS FOR GENERAL CROP

Canada Field—Seed small, white; for field culture only; largely used for sowing among oats. Height, 3 feet. Market price.

Champion of England—One of the richest and best. 1 lb., 25c.; 10 lbs., 20c. lb.; 100 lbs., 18c. lb.

PEPPERS

German, Pfeffer. Peprone, Pieprz.

One ounce will produce 2,000 plants.



SWEET MOUNTAIN PEPPER

CULTURE—Grown largely for pickles. Sow in hotbeds early in April and transplant to the open ground when the weather is favorable. They should be planted in warm, mellow soil, in rows 18 inches apart. They may also be sown in the open ground when danger of frost is past.

Chinese Giant—New. The largest and finest mild red variety. 1 oz., 50c.; ¼ lb., \$2.00; 1 lb., \$7.25.

Large Bell or Bull Nose—A favorite and well-known pickling sort; is early, large, mild and thick-skinned. 1 oz., 35c.; ¼ lb., \$1.00.

Long Red Narrow Cayenne—Pods slender, about three inches long and bright red; very pungent and productive. 1 oz., 40c.

Ruby King—The best and most profitable mild red pepper for market or family use; so sweet and mild they can be eaten raw like an apple; large size. 1 oz., 35c.; ¼ lb., \$1.00; 1 lb., \$3.50.

Sweet Mountain or Mammoth—Large and mild flavored; a well-known standard sort; color glossy red; rind thick and fleshy; popular with all growers for market. 1 oz., 35s.; ¼ lb., \$1.00.

POTATOES

In drills 3 feet apart; 12 or 14 bushels to the acre. One peck will plant about 125 hills.



SEED POTATOES

EXTRA-EARLY POTATOES

Early Ohio—Now widely known and decidedly one of the most popular sorts.

Early Rose—Our stock of this popular variety is in its original purity.

Irish Cobbler—A variety which becomes popular wherever tried on account of its earliness, handsome appearance and excellent quality.

State of Maine—A standard white potato that has proven a very reliable one.

RADISHES

German, Rettig, Dadies, Ravello Rzodkley.

One ounce will sow 100 feet of drills.

CULTURE—For early use, sow in gentle hotbeds in February, and in the open air as soon as the ground can be worked, at intervals of 10 or 12 days for a succession as long as they may be wanted. The winter varieties should be sown in August, lifted before severe frost and stored in the cellar.

Crimson Giant—Extremely large, but never pithy. One of the best for outdoor culture. 1 oz., 15c.; ¼ lb., 30c.; lb., 90c.



EXTRA-EARLY SCARLET WHITE-TIPPED FORCING RADISH

Turnip, Extra-Early Scarlet White-tipped Forcing—A beautiful forcing variety; similar in shape and appearance to Scarlet Turnip. White-tipped. Has small top and may be planted closely. 1 oz., 15c.; ¼ lb., 35c.; lb., 95c.

Turnip, Philadelphia White Box—One of the best varieties for growing under glass, as well as for outdoor culture. It is a rapid grower, with a short top. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., 90c.

Early Scarlet Prussian Globe—Valuable for forcing. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 85c.
Olive-Shaped French Breakfast—Pink color, olive shape, white-tipped and the favorite variety in the markets. 1 oz., 10c.; ¼ lb., 30c.; 1 lb., 90c.

Long Cincinnati Market—All improved strain of the well-known Long Scarlet Short-tip. An excellent variety. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

Wood's Early Frame—An excellent long red Radish. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Turnip, Large White Summer—A very handsome round. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 80c.

Long Chartier, or Shepard—A very handsome and attractive variety; tender and crisp, and does not become pithy or hollow for a long time after attaining its full growth. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 90c.

Long Icicle—The finest white variety. Very early. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 85c.

Long White Vienna—Practically the same as Lady-Finger. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 60c.

White Strasburg—One of the best of the long summer sorts; roots are long, handsome and tapering. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 90c.

FALL OR WINTER RADISHES

Long Black Spanish—A long black-skinned variety; flesh white and slightly pungent. 1 oz., 15c.; ¼ lb., 30c.; 1 lb., \$1.00.

Rose China Winter—Bright rose-colored skin; flesh white and quality excellent; one of the best for fall and winter use; a favorite with market men. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.00.

White Chinese, or New Celestial—It is ready for use within 2½ or 3 inches long, and continues until nearly 6 inches long, making it an all-season radish. 1 oz., 15c.; ¼ lb., 30c.; lb., 90c.

PUMPKINS

German, Kurbis, Hucca, Bnaia.

One pound will plant from 200 to 300 hills.

CULTURE—The common practice is to drop two or three seeds in every third or fourth hill in the cornfield but if cultivated on a large scale, the seed may be sown in hills 3 feet apart, each way. 4 plants to each hill, and otherwise treated in the same manner as recommended for melons or cucumbers.



Connecticut Field—This variety is most extensively used throughout New England and New York, for field culture is generally planted with corn. 1 oz., 10c.; ¼ lb., 25c.; 1 lb., 65c.

Large Cheese—Flat and round, like a cheese; color of skin deep orange, flesh somewhat lighter; one of the best for table use. 1 oz., 15c.; ¼ lb., 25c.; 1 lb., 60c.

King of Mammoth—This is truly a giant among pumpkins; specimens have been grown to weigh 250 pounds. In shape it is round, flat and slightly ribbed; color of skin and flesh bright golden yellow and of good quality, making excellent pies, but grown principally for stock; keeps well. One oz., 20c.; ¼ lb., 50c.; 1 lb., \$1.50.

Livingstons Cushaw—Mottled green and white striped; flesh yellow, solid and fine-grained. 1 oz., 15c.; ¼ lb., 35c.; lb., \$1.00.

Tennessee Sweet Potato—One of the very best for cooking purposes. Nearly pear-shaped, with neck slightly crooked; skin and flesh creamy white, slightly striped with green, fine-grained and of excellent flavor. Hardy and very productive. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

RAPE, DWARF ESSEX

(For Sowing.)

A more general use of this seed would prove of great advantage to farmers, for it not only makes excellent pasture, but there is no plant that will give as large a yield of foliage at so small an expense as this.

SALSIFY, or OYSTER PLANT

German, Bobskart, Sassafracu, Jarzynowa.

One ounce will sow 50 feet of drill.

Mammoth Sandwich Island—We consider this the largest and most profitable Salsify in cultivation; roots are two or three times the size of the ordinary Salsify, and of more agreeable flavor. It is pure white in color and invaluable to market gardeners. Oz., 30c.; ¼ lb., 70c.; 1 lb., \$2.50.

SUNFLOWERS

Persons wishing to purchase in quantity will please write for special prices.

Mammoth Russian—The standard large-growing variety, which is used largely for feeding poultry.

SPINACH

German, Spinat, Espinard, Espinaca.

One ounce for 100 feet of drill; 10 to 12 pounds in drills for an acre.



BLOOMSDALE SAVOY SPINACH

CULTURE—This is a very important crop in our market gardens, and is one of the most easily managed of all vegetables, requiring but little culture, and may be had fit for use the entire season. The main crop is sown in September. For summer use it may be sown at intervals of two or three weeks from April to August.

New Zealand—Entirely different from the true spinach in type in that it thrives during the hot weather in any soil, rich or poor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

Bloomdale Savoy-leaved—A heavy cropper, of fine quality and very hardy; succulent leaves, curled and crinkled like a Savoy cabbage; hardiest and most productive sort. 1 oz., 5c.; ¼ lb., 15c.; 1 lb., 35c.; 10 lbs., 28c.

Prickly or Winter—Very vigorous and hardy. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.

TOBACCO SEED

One ounce will sow 25 feet square, and produce plants for one acre.

Fine Havana—Finest strain of imported seed.

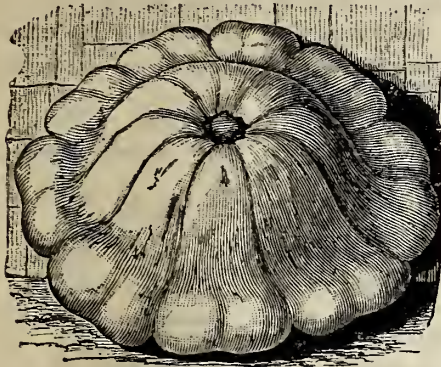
SQUASH

German, Kurbisz, Zucca, Miekuzr.

One ounce Early will plant 50 hills; one ounce Marrow, 25 hills.

CULTURE—The plants are very tender and sensitive to cold, and planting must be delayed until settled, warm weather. The general principles of culture are the same as those given for cucumbers and melons, but the plants are less particular as to soil. The summer varieties should be planted 4 feet apart each way and the winter sorts 8 feet. Three plants are sufficient for a hill. Care

should be taken not to break the stems from the Squashes intended for winter use, as the slightest injury will increase the liability to decay.



MAMMOTH WHITE BUSH SQUASH

Mammoth White Bush Scalloped—Similar to Early White Bush, except that it is much larger. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Giant Summer Crookneck—Double the size of the ordinary Crook-neck and very warty, but similar in other respects. Their handsome appearance commands an extra price in the market. 1 oz., 15c.; ¼ lb., 40c.; 1 lb., \$1.25.

Improved Hubbards—The well-known and standard late variety; our strain is excellent. 1 oz., 20c.; ¼ lb., 40c.; 1 lb., \$1.25.

Mammoth Yellow Bush Scalloped—Same as White Bush except in color. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Ford hook—Skin bright yellow; flesh color; is very dry and sweet; one of the handsomest and best keeping winter varieties. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., \$1.00.

Boston Marrow—Fine fall variety; oval, bright orange; flesh yellow and firm; best for pies, and also for canning. 1 oz., 15c.; ¼ lb., 35c.; 1 lb., 85c.; 10 lbs., 70c.

TOMATOES

German, Liepsafel, Pomo d'Ora, Pompidoro.

One ounce will produce 1,500 plants.

CULTURE—The Tomato is raised from seed, which should be sown in the hotbed about February 20, and continuous sowings made until April 1, according as the plants are wanted for use. When the plants are about 2 inches high, transplant to 4 inches apart, and after three or four weeks transplant from the hotbed into a cold frame, setting the plants 8 inches apart each way. (A cold-frame is simply a low wooden frame covered with glass used to protect such plants as are not sufficiently hardy to withstand our winters.) Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1, in well-enriched soil, setting the plants 5 feet apart each way.

Greater Baltimore—An excellent main-crop sort. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 75c.; 1 lb., \$2.75.

EARLIANA TOMATO

Dwarf Champion—Distinction in foliage and habit of growth, being compact and upright. 1 oz., 30c.; ¼ lb., 85c.; 1 lb., \$3.50.

Earliana—New. Claimed to be the earliest; large, smooth, red; very prolific. 1 oz., 35c.; ¼ lb., 85c.; 1 lb., \$3.00.

Bonny Best—One of the best and most prolific of early tomatoes. The size is not so large, but it is very solid and evenly bright red. 1 oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.50.

June Pink—New. Very early; of medium size, round, smooth and very solid. Color pink. Pkt., 10c.; 1 oz., 30c.; ¼ lb., 90c.; 1 lb., \$3.00.

New Stone—A great favorite with canners; the heaviest and most solid-fruited of the large Tomatoes of good quality. Our stock is distinctly superior to most of that offered under this name, being more uniform, better colored and larger. Fruit round, apple-shaped, very large, deep red, and astonishingly heavy. 1 oz., 35c.; ¼ lb., 90c.; 1 lb., \$3.25.

Marglobe—This new main-crop or mid-season tomato is a wilt-resistant variety bred for use in disease infected districts. In addition to being wilt-resistant, it is a handsome deep red globe shaped tomato of great merit. The plants are vigorous and productive and the fruits are quite large. In our trials they averaged 7½ ounces in weight. The flavor seems to be a happy medium between the acid and non-acid sorts. The shape and size of the fruits makes this a very desirable salad or slicing tomato and the color and quality seem ideally fitted for canning. Pct., 10c.; oz., 50c.; ¼ lb., \$1.50; 1 lb., \$4.50.



EARLIANA TOMATO

Ponderosa—Pkt., 10c.; 1 oz., 45c.; ¼ lb., \$1.25.

Matchless—One of the best main-crop sorts. Fruits very large, smooth, exceedingly solid and of a good red color. It is quite prolific and matures a little later than Stone. Pkt., 10c.; 1 oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00.

Yellow Plum—Oz., 45c.; ¼ lb., \$1.50.

Large Yellow Tomato—A good eating tomato. Oz., 40c.; ¼ lb., \$1.20.

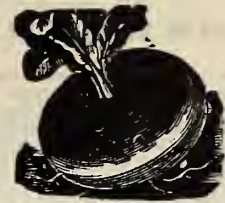


JUNE PINK

TURNIPS

Three ounces of seed will sow 100 yards of row. Four pounds to the acre. Matures for table in from 60 to 90 days, according to variety and season.

Turnip seed may be sown when the Peach is in bloom, or among the first seeds in early spring; indeed, the only hope of a successful spring crop is in an early start, as otherwise the period of maturity extends into hot weather, when the bulb becomes fibrous and pungent.



EARLY RED TOP GLOBE TURNIP

Midsummer and early autumn are the seasons for successful Turnip drilling, though frequently the conditions of the soil then are not favorable to satisfactory vegetation.

The seed of Cattle Turnips is always drilled in rows, while the early maturing and surface-rooted table Turnip is generally sown broadcast. We advise the sowing, either in drills or broadcast, of not less than three pounds to the acre to insure a satisfactory stand.

The Bloomsdale Swede, like other Ruta-Bagas, is slower in growth than the rough-leaved turnips, but produce roots more solid and more nutritious—less laxative and more fattening. The Ruta Baga is a gross feeder and will do best with 20 to 25 tons of stable manure to the acre; when it cannot be obtained apply 500 pounds of super-phosphate.

Early Fat Red or Purple Top (Strap-leaved), 60 days—The oldest standard red. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Bloomsdale Swede or Yellow Ruta-Baga (maturing in 90 days)—The Bloomsdale is quite wonderful in its fine breeding. In nothing that we offer are the effects in selection and in careful breeding so apparent as in this Ruta-Baga. Oz., 10c.; ¼ lb., 20c.; 1 lb., 65c.

Golden Ball—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 65c.

Yellow Globe—A splendid sort for general crop; grows large, a good keeper, with bright yellow flesh. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

White Summer Turnip—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Amber Globe, Green Crowned, 75 Days—1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

Large Early Red Top Globe, 65 Days—Large size, rapid growth, unusually attractive and admired by all. A very much heavier producer than either of the preceding. We confidently recommend it. 1 oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

SATTERTHWAITE'S EVERGREEN LAWN SEED

Preparing for Planting

The first thing is to see that there is a good top soil of at least six inches. This should be graded and drained, if necessary. The ground should be thoroughly mellowed by digging. Then it should be raked and rolled. All stones and roots should be removed. Now the seed may be sown. It should be lightly raked in and then rolled. If the seed is sown in April and May it will make a good lawn by August.

The seeds in this mixture are the best tested seeds obtainable. They are full of vitality and will secure a lawn quicker than any other seed. Sow five bushels to an acre. Sow one quart to every two hundred square feet.

100 lbs.	\$30.00
1 bushel, 30 lbs.	8.75
20 lbs.	6.00
10 lbs.	3.25
5 lbs.	1.75
1 lb.	40c.

GRASS FOR SHADY PLACES

Satterthwaite's mixture of varieties produce a reliable stand under dense shade of either pine or hardwood trees in positions where all other Grasses may have failed. Eighty pounds should be sown to the acre—or say one pound on a space 20x20 feet, or in proportion for other dimensions.

45c. lb.; 5 lb., \$1.85; 8 lbs., \$3.75; 20 lbs., \$7.25.

FERTILIZERS

Garden or Potato

Fertilizer 4-8-6

(3 Per Cent. Potash.)

Just the thing for potatoes and all garden truck. 1 lb., 6c.; 25 lbs. \$1.00; 100 lbs., \$3.50.

Grain and Truck Fertilizer

High quality of fertilizer. 1 lb., 5c.; 25 lbs., 85c.; 100 lbs., \$2.75.
(Known as Corn and Sweet Potato Fertilizer).

BONE DUST

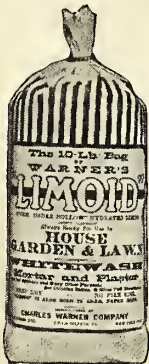
Ideal for the lawn or wherever slower acting plant food than the more active acid fertilizers is wanted. 1 lb., 5c.; 5 lbs., 25c.; 25 lbs., \$1.00; 100 lbs., \$3.25.

Hardwood Asbes, Top Dressing for Lawn—It is applied to best advantage either in very early spring or late fall. 1 lb., 5c.; 25 lbs., \$1.00; 100 lbs., \$2.75.

LIME

(Hydrated Agricultural)

LIMOID



Used to correct acid soils, also to hold sandy soil together, thus making it retain more moisture. Lime also breaks up clay soils, making them easy to till.

Use 1,200 lbs. to 1 ton to the acre.

Price, 10 lbs., 25c.; 50 lbs., 65c.; 100 lbs., \$1.25.

SHEEP MANURE

Insure a velvety, green, quick-growing lawn also double the yield of the garden and produce earlier and better vegetables by feeding the soil with Sheep Manure.

Rich in nitrogen, phosphoric acid and potash. Pulverized, ready to apply. Also will show quick results on flower beds, shrubbery and orchard. 5 lbs., 25c.; 10 lbs., 45c.; 25 lbs., \$1.00; 50 lbs., \$1.75; 100 lbs., \$3.25.



Humus—Fine for lawn and garden use. When used in garden you should spread ½ to 2 inches thick and spade in. Five lbs., 35c.; 10 lbs., 60c.; 100 lbs., \$2.00.

Potash—8c. lb.; 10 lbs., 75c.; 25 lbs., \$1.65; 100 lbs., \$5.50.

Nitrate of Soda—5 lbs., 40c.; 10 lbs., 75c.; 25 lbs., \$1.65; 100 lbs., \$5.50.

White Blossom Sweet Clover or Bkhora. (Melilotus Alba).—A strong growing perennial of value for green manuring, especially South, also largely grown for the excellent food it affords throughout its season for bees. Prices fluctuate.

Write us for latest market prices.



GRASS SEEDS

All Prices on

Farm Seeds

Vary.

Ask for

Market Price

When

Ready to Buy.

Barley, bu., 48 lbs., \$2.25.

Buckwheat, bu., 48 lbs., \$2.25.

Herd or Red Top Choice, Fancy, 40c. per lb. per bu., 30c. lb. 30 lb. to a bu.

Kentucky Blue Grass, 40c. lb. bu. lots; 30c. per lb. 14 lb. per bu.

Perennial Rye Grass, 20c. lb., 24 lb. per bu.

Orchard Grass, 35c. lb., 30c. in bu. lots. 14 lb.

Timothy, 12c. lb.; bu., 45 lbs., at 10c. lb.

Golden Millet, per lb., 7c.; bu. 50 lb. price per bu. apply.

Alfalfa, 35c. lb.; 60 lbs. bu., 25c. lb. Quantity price on application.

Alsike Clover, 40c. lb.; 60 lb. but 35c. Quantity price on application.

Red Clover, 50c. lb.; 60 lb. bu. 45c. Quantity price on application.

White Sweet Clover, 20c. lb.; 60 lb. bu. Quantity price on application.

Seed Oats, 32 lb. bu., \$1.25 bu.; 5c. per lb.

White Clover for lawns, ¼ lb., 20c.; ½ lb., 35c.; lb., 60c.; 25 lb. lots, 50c. lb.

Dwarf Essex Rape, 12c. lb.; 25 lb. lots, 10c.

Canada Peas, 7c. lb.; 60 lb. bu. Quantity price on application.

Wilson Soy Beans, 60 lb. bu.

Spring Vetch, 10c. lb.; 60 lb. bu. Quantity price on application.

Hairy or Winter Vetch, 20c. lb.; 60 lb. bu. 15c.

Broomcorn, 15c. lb.

Sorghum, 15c. lb.

Flax Seed, 15c. lb. Special price in quantity, both ground and whole.

Sunflower, 15c. lb.; 10 lbs., \$1.20; 50 lb., \$5.00.

Canary Seed, 15c. lb.; 10 lb., \$1.20.

Rape Bird, 15c.; 10 lb., \$1.20.

Grim Alfalfa Clover.

Ensilage Corn, Southern White, 56 lb. bu.

Crimson Clover, 20c. lb.; 25 lb., 15c.; bu., 60 lb. price on application.

Permanent Pasture, 35c. lb.; 25 lb., lots, 30c.; \$27.00 per 100 lb.

Yellow Dent Field Corn, 56 lb. bu.

Eight Row Field Corn, 56 lb. bu.

FARMOGERM

A Sensible Insurance and a Profitable Investment

We believe in inoculation, we favor the pure jelly medium, and we believe in FARMOGERM. We recommend that all legume seeds purchased from us be inoculated before planting.

(A different culture is required for each legume group, so, when ordering, be sure to state what crops you wish to inoculate).

New Low Prices

For small seeds—Clovers, Alfalfa, etc.

¼-bu. size	\$0.35
½-bu. size .....	.60
1 -bu. size	1.00
2½-bu. size	2.25
10-bu. size	8.00

Special Reduced Prices on Cultures for Large-Size Seeds, Soy Beans, Cowpeas, Peas, Beans, etc.

½-bu. size	\$0.35
1-bu. size .....	.60
5-bu. size	2.25
Special Garden Size for Garden Peas, Beans, and Sweet Peas .....	.25

Superior Flower Seeds at Satterthwaite's

AGERATUM

The Ageratums are all very pretty, especially when grown in beds or borders. Of easy growth, flowers abundantly out-of-doors in summer and up until frost.



Dwarf Mixed—Three colors, 18 inches. Pkt. 5c.

ALYSSUM

Maritimum (Sweet)—

Little Gem—Extra pkt., 10c.

Little Gem—Extra fine. Pkt. 10c.



ALYSSUM, VAUGHAN'S LITTLE GEM

ASTERS

Branching—We cannot recommend the Branching too highly. The best Aster for cutting. White, lavender, pink, crimson, purple, mixed. 20 inches. Pkt., mixed, 10c.

China Aster—Well known. Pkt., 5c.

German Quilled Aster—Pkt., 10c.

Victoria—Mixed. Pkt., 10c.

Comet Dwarf—Mixed. Pkt., 10c.

Queen of the Market—Mixed. Pkt., 15c.

BACHELOR'S BUTTON (GOMPHRINA)

Dwarf Mixed—Pkt., 5c.

Baby's Breath, see Gypsophila—5c. pkg.

BALLOON VINE—Metro Carpa.
Pkt. 5c.

CANTERBURY BELLS.

See Campanula.



COXCOMB OR
CELOSIA

CARNATIONS
See Dianthus.
COREOPSIS, Finest
Mixed—Pkt. 10c.

COXCOMB
See Celsoia
Mixed, Pkt., 10c.
Queen of Dwarfs—
Pkt. 10c.

COLUMBINE
See Aqualagia—10c.
CORN FLOWER
Centauria Cyanus.

COSMOS

Both flowers and lace-like foliage are grand for cutting. In flower for 30 to 40 days. See illustration. Valuable for screens.

Fine Mixed—Only grows from 3 to 4 feet high, bearing white, crimson and pink flowers in July and onward. Pkt., 5c.

Mammoth Perfection—Great size and beauty. White, crimson, dark pink, white-tinted rose. Mixed. Pkt., 10c.

Db. Dwarf—Mixed. Pkt., 10c.

Lady Lennox—Pkt., 10c.

Tint of Dawn—Pkt., 10c.

Daisy, See Bellis

Double Mixed—Pkt., 10c.



DIANTHUS

In this family are the Pinks, Picotees and Carnations, which are surpassed by few garden flowers.

Most of the varieties are fragrant. In the open garden some bloom the first autumn; all bloom the second season. Mixed. Pkt., 5c.

CARNATIONS

China Pink—Paper, 5c.

Heddewight—15c.

FOUR O'CLOCK

Marvel of Peru, or, as it is generally called, Four O'Clock, because its flowers open at this time each afternoon, 5 cents.

MYOSOTIS

Forget-Me-Not—Half hardy perennial, flowering the first season. Branches cut and placed in water continue to bloom a long time. 10c.

Alphestic—Blue, white and rose, mixed, 5c.

Palustris—Blue and white. 6 inches, 10c.

Foxglove—Finest mixed. Pkt., 10c. See Digitalis.

Gaillardia Grandiflora—Pkt., 5c.

GOURDS

The Gourds are annuals, rapid growers, from 10 to 20 feet high, valuable for covering screens or arbors. The Bottle and Dipper Gourds are useful when dry for domestic purposes.

Balsam Apple—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Balsam Pear—Vine; 6 feet. Used as a lotion. Pkt., 10c.

Hercules' Club—Climber; sometimes 8 feet long. Pkt., 5c.

Mixed Gourds—Pkt., 5c.



FORGET-ME-NOT

HOLLYHOCK

One of the grandest perennials for a screen, throwing up spikes 4 or five feet high of beautiful flowers as double as a Rose. Nothing can be better for a background or to plant among shrubs. Blooms second year.

Fine Double—10c.

Single Mixed—Pkt., 5c.

HELICHRYSUM

The Everlastings are annuals, and the most showy and attractive of all the Everlastings. Double Mixed—18 inches. Pkt., 10c.

HELIOTROPE

The Heliotrope is a sweet-scented, tender perennial. Fine for bouquets.

Giants—Newest large flowering varieties; mixed. Pkt., 15c.

Marigolds—See Calandula—10c.

Morning Glories See Convolvulus.

Moon Flower See Ipomia.

PANSIES

Heart's-Ease—"Pansies for thoughts!" Have you ever thought how marvelously beautiful they are? Seeds should be sown out of doors very early in the spring or during August, and the plants protected during winter.



Mixed, Finest Quality—Pkt., 15c.

Mixed, Second Quality—Pkt., 5c.

Philda—Mixed, 10c.

IPOMOEA

(Morning Glories, 10c.)

JOHNNY-JUMP-UPS

See Pansies

LADY SLIPPER

LARKSPUR

Superior Flower Seeds at Satterthwaite's

Pinks—See Dianthus

PORTULACA, or SUN PLANT

Any one can grow it in any garden. In the open they make a gorgeous bed, as they love the hot sun and a sandy soil; bloom for 60 days. The double flowers resemble small roses.

Mixed—Pkt., 5c.

Finest Mixed—Resembles most beautiful double rose. Pkt., 10c.



CALIFORNIA POPPY

PETUNIA

Petunia Mixed—Pkt., 10c.

Double Mixed—Pkt., 10c.

RICINUS

The Castor Bean, in all its varieties, has a showy tropical appearance, singly or in groups. Valuable for screens.

Mixed—Pkt., 5c.

SALVIA

(Scarlet Sage)—Half ounce should raise 1,000 plants. Half-hardy perennials. Sow seed in hot-bed or box in house and plant out when ground is warm, or sow outdoors latter part of May. In bloom 60 days. Must be taken up in the fall. Two feet spread.

Bonfire—A fine dwarf variety, from 2 to 3 feet high; forms a dense, compact bush; is a heavy bloomer. Brilliant scarlet. Pkt. 15c.

Blood Red—A remarkable showy selection from the bonfire. Pkt., 15c.

Splendens—10c.



SUPERB COLLECTION OF NASTURTIUMS

SNAP-DRAGON, or Antirrhinum.
Large Flowered—Mixed, 10c. pkt.

SUNFLOWER

Russian—Pkt., 5c.

CUT AND COME AGAIN

See Stock.

German Cut and Come Again—Pkt., 5c.

Large Flowered—Mixed. Pkt., 10c.

THUNBERGIA

Handsome climbing greenhouse perennials, but will succeed in open ground as annuals, if planted in a warm sunny border; fine for basket, etc.

Best Mixed—5 feet. White and yellow. Pkt., 5c.

VERBENA

The Verbenas are half-hardy perennials. No flower garden is complete without Verbena. Grand for bedding. In bloom 90 days.

Finest Mixed Verbena—5c. pkt.

Mammoth White Verbena—10c. pkt.

Mammoth Blue Verbena—10c. pkt.

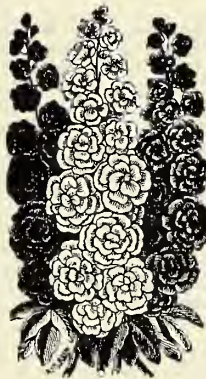
SWEET WILLIAM

They bloom early in the spring and continue in flower a long time. Plants are hardy and they will bloom in August the first and second year and their number may be increased by diving the roots.

Double Mixed—1 ft., Pkt., 10c.

Single Mixed—1 ft., Pkt., 10c.

TEN WEEKS' STOCK



TEN WEEKS' STOCK

Stocks are half hardy annuals, beautiful and fragrant. Sow under glass or on warm border early in spring, transplant to rich ground. See illustration. 10c. pkt.

Large Flowering Double Mixed—Pkt., 10c.

Large Flowering Single Mixed—2 feet, 5c.

XERANTHEMUM

Hardy annuals, bearing flowers in profusion. Height, 2 feet. The best varieties mixed. Pkt., 5c.

ZINNIA, Youth and Old Age.

Double. Is an annual of robust habit, blooming from July to October. Seeds can be planted in the open, or young plants transplanted if desired. Dwarf varieties should stand about one foot apart, and tall varieties double this distance. Will grow anywhere and stand any amount of rough treatment. In bloom 60 days. Plants 18 inches spread.



ZINNIA

Large Flowering Dwarf Mixed—Pkt., 10c.

Large Flowering Tall, Mixed—All colors. Two feet. Pkt., 5c.

Zinnia Elegans—Mixed. 10c. pkt.

Zinnia, Crested and Curled—10c., pkt.

SWEET PEAS

The Beautiful and Popular Flower of the Day

CULTURE—As early as the ground can be worked in the spring, make a trench 6 inches deep in rich soil, sow the seed in the bottom, covering not more than 2 inches deep; as the plants grow, fill in the earth around them and see that some suitable support is provided for them to run upon. Flowers must be picked before pods form, otherwise vines will not long continue to blossom.



Satterthwaite's headquarters for Sweet Peas.

Satterthwaite's Special Best Mixed—Oz., 15c.; 2 oz., 25c.; ¼ lb., 40c.; 1 lb., \$1.25.

This mixture is made up of the choicest sorts, and while not as large as the Spencer type, bloom more profusely. This mixture is one of the best than can be selected.

NEW SPENCER SWEET PEAS

Nothing within recent years can approach in importance the introduction of the "Spencer" Sweet Peas. Though but few years old, they revolutionize all former conclusions. The Characteristics of this new type are: (1) Enormous flowers (often measuring 2½ inches across) with exquisitely wavy petals; (2) invariably four flowers to the stem; (3) stems averaging 12 to 15 inches in length.

Spencer—The new Sweet Pea. Mixed. Oz., 20c.; ¼ lb., 65c.; 1 lb., \$1.75.

New Spencer Sweet Peas—Separate colors, as follows: Oz., 25c.; ¼ lb., 85c.; 1 lb., \$3.00.



GLADIOLI

Special fifty Mixed Gladioli, \$1.00.

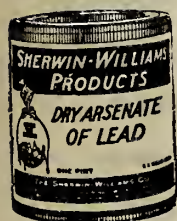
Twelve Named Gladioli, assorted colors, 50c. Named Gladioli, 75c. Doz.

Twenty-five Gladioli, large size, \$1.00.

INSECTICIDES



Slug Shot will kill all kinds of bugs and worms injurious to garden plants. It is one of the best destroyers for bugs and cabbage and potatoes. 1-lb. carton, 18c.; 5 lbs., 50c.



Arsenate of Lead (Powdered)—This form of Arsenate is extensively used. It is instantly soluble in water, and a pound thereof goes almost twice as far as two pounds of paste arsenate. Further, you do not have to pay transportation charges on water, which acts as a preservative in paste arsenate. 1 lb. dilutes to 50 gals. of water. 1 lb., 40c.; 5 lbs., \$1.45; 10 lbs., \$2.80; 50 lbs., \$13.00.

Bordeaux Mixture—Highly recommended as a reliable remedy for the prevention of fungus and fungoid diseases, such as leaf blight on fruit trees, grapes, etc. 1 lb., 30c.; 5 lbs., \$1.25; 10 lb., \$2.35.

Hellebore—Powdered white Hellebore for rose slugs, currant worms, etc. Dust on with gun or bellows while foliage is moist. ½ lb., 35c.; 1 lb., 60c.

Axfix kills aphid green fly, black fly, cucumber beetle, currant worm, etc. Lb., 45c.; 5 lbs., \$1.50; 25 lbs., \$5.50.

Paradichlorobenzene Peach Tree Borer Killer.—50c lb. can.

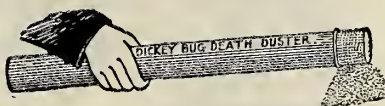
Hydrocide Insecticide and Fungicide. A general spray for fruits, flowers and vegetables. lb., 45c.; 5 lbs., \$2.00; 10 lbs., \$3.50.

Wood Preservative Carbolineum. Sold as Protexl for chicken and red mites. \$1.50 per gal.

Paris Green—Used generally upon potatoes and cabbage. Prices in quantity upon application.

Fish Oil Soap—Makes an excellent wash for trees and plants; kills insects and eggs in the bark. 25c. per package. \$1.10 per 5 lbs.

Bug Death Dusters—Practical, cheap and effective for applying Bug Death dry to garden vegetables and small areas of potatoes. Price, 50c. each.



Pyrox—A combined insecticide and fungicide for all leaf-eating insects, blights and fungus. 1 lb., 50c.; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.25; 50 lbs., \$10.75.



Lime-Sulfur (Dry Powdered)—The most efficient form of this highly celebrated spraying compound. Economical from all points of view; does not freeze; never spoils from carrying over; dissolves instantly in cold or hot water; immediately ready to apply; saves time, trouble and annoyance. Costs less than fluid. Directions: Dissolve at rate of 10 lbs. to 50 gals. of water. 1 lb., 35c.; 5 lbs., \$1.40; 10 lbs., \$2.25; 25 lbs., \$4.75; 50 lbs., \$7.75; 100 lbs., \$14.00.

Sulphur Flowers—10c. lb.; 10 lbs., 80c.; 25 lbs., \$1.75.

Tobacco Dust—For green and black aphid. Splendid fertilizer and preventive for insects. 1 lb., 10c.; 5 lbs., 40c.; 10 lbs., 60c.; 25 lbs., \$1.45.



Weed Killer—Used on paths. 1 gal. makes 40 gals. liquid. Qt., 75c.; ½ gal., \$1.25; gal., \$2.00.

Bug Death—The very article to use on melons, cabbage, cucumbers, strawberries, eggplant, squash, beets, tomatoes, potatoes, rose bushes and all house plants. Prevents blight. 1 lb., 18c.; 3 lb., 50c.; 5 lbs., 70c.; 12½ lbs., \$1.50.

"Black Leaf 40"—An effective insecticide for sucking insects such as plant lice, aphid, red spider, leaf hopper, thrip, etc., sprayed on. Dilute two teaspoonfuls to a gallon of water. It also forms a splendid combined spray for both insects and fungus with Bordeaux. Price, bottle, 35c.; ½ lb., \$1.25; 2 lbs., \$3.25; 10 lbs., \$11.85.



Melrosine kills rosebugs and other insects. Dilute with 20 to 25 parts of water. Quart, \$1.75; pint, \$1.00. Trial size, 50c.

BIRD SEED

Fresh in Bulk. No Musty Package Seed

The Sicily Canary Seed we sell is the real Sicily—a clean, bright seed. Our Rape, the small black seed, is Rape, not turnip seed; and our Hemp and Sunflower is of the best. Many bird fanciers are our customers, why not you?

Canary or Mixed Bird Seed, lb., 15c.; 10 lbs., \$1.20

Bird Gravel, 10c. qt.
Cuttle Fish Bone.

Sunflower—15c. lb., 10 lbs., \$1.20; 25 lbs., \$2.50.



Tree Tanglefoot. It is easily applied and is most effective protection for fruit, shade and ornamented trees against crawling insects. Lb., 50c.; 5 lbs., \$2.40; 10 lbs., \$4.50.

PENNSYLVANIA

Quality

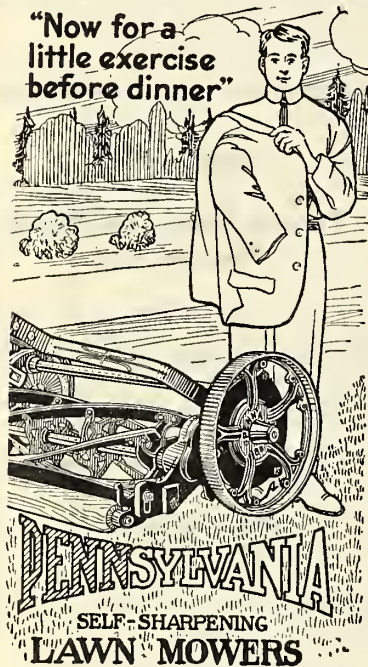
LAWN MOWERS

Pennsylvania Jr. Ball Bearing

Known everywhere as the peer of all lawn mowers.

High Wheel, 10-Inch, 5-Inch Blades	
15-inch	\$27.00
17-inch	\$30.50
19-inch	\$34.50
21-inch	\$38.50

Low Wheel, 8-Inch, 5 Blades	
12-inch	\$17.00
14-inch	\$20.00
16-inch	\$23.00
18-inch	\$26.00



WM. PENN LAWN MOWER

One size only, 16-inch

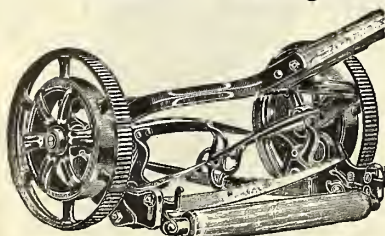
9-Inch Wheel

Pennsylvania Ball Bearing Trimmer

To save the back-breaking job after mowing the lawn.

8-inch wheel, 6-inch cut

Orchid Ball Bearing



10-inch wheels, 4 blades

14-inch	\$14.00
16-inch	\$15.00
18-inch	\$16.00



Most anybody—man, woman or child, can use a "GREAT AMERICAN" with little exertion.

SUPER GREAT AMERICAN MOWER
is a PENNSYLVANIA Quality Mower.

High Wheel, 10-Inch, 5 Blades	
15-inch	\$19.50
17-inch	\$22.50
19-inch	\$25.00
21-inch	\$28.00

Warren Lawn Mower

8-inch Wheels, 3 Blades, 5-inch Cylinder

12-in. Warren Mower	\$7.95
14-in. Warren Mower	\$9.00
16-in. Warren Mower	\$9.75

The self-sharpening feature will save the annual trip to the repair shop.

Runeasy Lawn Mower

14-in.	\$6.75
16-in.	\$7.50

Clean Cut Mower

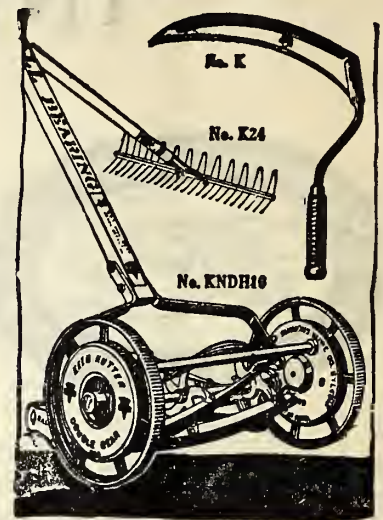
12-inch cut	\$8.00
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Liberty Ball Bearing

14-inch cut	\$11.50
Speedy Ball Bearing	
14-inch cut	\$14.00



Steel Tray Cement Barrow,	
Heavy	\$8.75
Steel Tray Cement Light	
Barrow	\$5.75



Little Giant Grass Hooks75c
Wire Lawn Rake85c

We Sell and Guarantee KEEN KUTTER Tools and Cutlery

Keen Kutter

14-inch low wheel 17.00

Keen Kutter

14-inch high wheel\$22.00



\$1.50

EASY-EMPTY GRASS CATCHER

15-16 Brawn Catcher, \$3.75.
17-18 Brawn Catcher, \$3.85.



Nicely painted and striped.

No. 2 Boys' Size	\$5.75
No. 4—Medium Size	\$7.75
No. 5—Large Size	\$8.75
Dirt Barrow	\$4.25
No. 3 Garden Barrow	\$6.75

Satterthwaite's Full Line of Garden Tools



LAWN TRIMMERS

Pennsylvania Ball Bearing\$10.50
Pennsylvania Undercut 12.00

LAWN AND GARDEN RAKES



THE OLSEN LAWN RAKE

The teeth are so constructed that when driven into the head they will never shrink from place and cannot fall out. \$1.25.



Road Rake \$1.75
Asphalt Rakes, \$2.65

MALLEABLE IRON RAKES

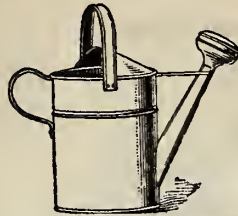
10-tooth45c 14-tooth60c
12-tooth50c 16-tooth75c

STRAIGHT STEEL RAKES

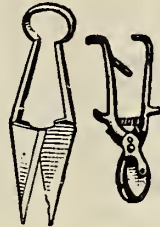
12-tooth95c 16-tooth\$1.35
14-tooth\$1.25

STEEL BOW RAKES

14-tooth\$1.25 16-tooth\$1.45



Watering Pots,
Galvanized
45c. up
Watering Pots,
75c. up.



Flower Shears
Cuts and holds flowers.
\$1.50.

Pruning Shears,
60c., 75c., 90c.,
\$1.75, \$3.00.

Grass or
Sheep Shears
60c., 90c., \$1.50.



Grass Hooks
50c. and 75c.

Steel Trowels
5c., 10c., 25c.
and 95c.



Transplanting
Trowels, 65c.

Tree Pruners.

6 ft. ...\$1.90
8 ft. ...\$2.15
10 ft. ...\$2.30
12 ft. ...\$2.60
14 ft. ...\$3.20



Disston's
Little
Giant
Pole
Pruner
\$2.25

With Saw,
complete,
\$3.25.



Mattocks, 95c.



Digging
Forks,
\$1.25, \$1.50
to \$1.85.

Spades

75c.
\$1.25, \$1.75
to \$2.25.



Handles, 35c.



50c.



HEDGE SHEARS

	Eng.	Amer.
6-inch .....	.....	\$1.25
8-inch	\$3.50	\$2.25
9-inch	\$3.75	\$2.75
10-inch	\$4.50	\$3.25
8-inch Special .....	....	\$1.75



Half Moon Hoes,
\$1 and \$1.25.



BUSH HOOK, \$1.75

FLOWER POTS

All sizes. From 2-in. to 14-in., costing 1c. and up.

Lang Weeder, 25c.



Riveted Field Hoes, 50c.
Solid Socket Field Hoes, 85c.
Solid Shank Field Hoes, 75c.
1-Point Garden Hoes, 50c.
2-Point Garden Hoes, 60c.
Jersey Truck Hoes, \$1.00.
Shuffle Hoes and Grub Hoes in stock.



20c. to 35c.



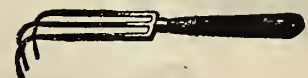
25c.



TURF OR EDGING KNIFE

For trimming edges of paths, drives, flower beds and borders.

Half-moon shape, \$1.25.
Climax, all steel, \$1.50.



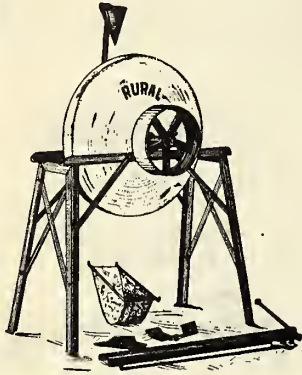
50c.



SHUFFLE HOES

Used for weeding the grass out of gravel walks, etc.; also can be used for scraping hard snow off sidewalks.

6-in. \$1.00
8-in. 1.25



POWER GRINDSTONE

Price with Pulley, \$12.50



Hand Axes, \$1.50 to \$2.25

Boys' Axes, \$1.35



GRAIN CRADLES



LITTLE GIANT SCYTHES, \$1.75

SCYTHES, \$1.00 up.



PATENT SNATHS, \$1.65

EXTRA HEAVY BUSH, \$1.95



CROSS-CUT SAWS, \$3.75, \$3.95 up.

With Handles.

ONE-MAN SAWS, \$2.50, \$3 & up.

WIDE BACK CROSS-CUT SAWS,
\$3.85 and \$5.75.



TESTED
SCALES AS
OPPOSITE CUT,

\$6.85 up.

BLACK JERSEY GIANT CHICKS.
WEEDERS, 50c.

ASPARAGUS KNIVES, 35c. to 45c.



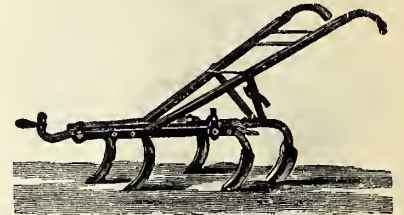
HEDGE HOOK

LYNCHBURG PLOWS

Truckers' Plow \$8.25
No. 6 Lynchburg Plow \$9.25
3X Lynchburg Plow \$8.75
No. 52 Lynchburg Plow \$18.00



103 Hamburg Complete \$20.50
102 Hamburg Complete \$21.90
No. 6 Truckers with 3 Moldboards ... \$9.75
No. 6 Truckers Plain \$9.00
1 B. Truckers \$9.00
101 Contractors Plow with wheel \$29.80



5-Tooth Cultivator, plain \$4.95
5-Tooth Cultivator, with lever \$6.75
14-Tooth Cultivator Harrow \$8.25;
with lever, \$10.25.
7-Tooth Cultivator, with lever \$9.75

PLANET, JR., HORSE TOOLS

Plain 14-Tooth Cultivator Harrow \$11.75
Plain 5-Tooth Cultivator, \$9.50; with lever,
\$11.50.

5-Tooth Cultivator, with lever and hoeing at-
tachments, \$14.50.



STEP LADDER

3 ft. \$1.25
4 ft. \$2.60
5 ft. \$3.25
6 ft. \$3.90
8 ft. \$5.20
10 ft. \$6.50
12 ft. \$7.80

FRUIT PICKERS 3 Ft. Ladders

6 ft. \$4.25
8 ft. \$5.60
10 ft. \$7.00
12 ft. \$8.40

EXTENSION LADDERS

These are made in the best manner possi-
ble, are complete, being equipped with the
necessary rope and pulleys.



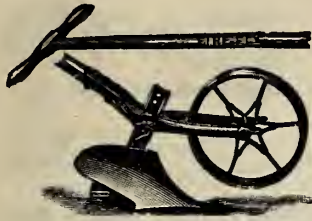
16-ft. \$7.45
18-ft. \$8.35
20-ft. \$9.35
22-ft. \$10.25
24-ft. \$11.25
26-ft. \$12.25
28-ft. \$13.25
30-ft. \$13.95
32-ft. \$15.50
34-ft. \$17.35
36-ft. \$18.35
38-ft. \$21.00
40-ft. \$22.00

Straight Ladders Made of good hard wood.

10-ft. \$3.00
12-ft. \$3.60
14-ft. \$4.60
16-ft. \$4.85
18-ft. \$6.00
20-ft. \$6.60



Satterthwaite's For Planet, Jr., Tools



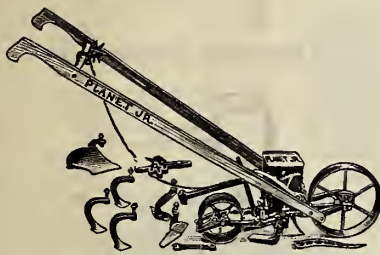
PLANET JR. TOOLS 10% Off Cash

FIRE-FLY HAND PLOW, \$4.00

No. 25 PLANET, JR.

Combined Hill and Drill Seeder, Double and Single Wheel Hoe, Cultivator and Plow.

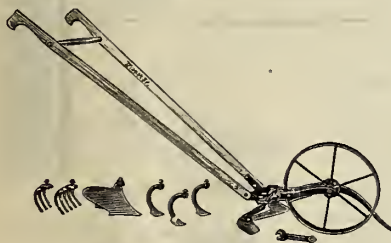
Price, \$21.50.



PLANET, JR., No. 4, Combined Hill and Drill Seeder and Wheel Hoes.

Price Complete, \$18.00; as a Seeder, Only, \$14.25.

Soon pays for itself in the family garden as well as in the larger acreage. Sows all garden seeds (in drills or in hills), plows, opens furrows and covers them; hoes and cultivates quickly and easily.



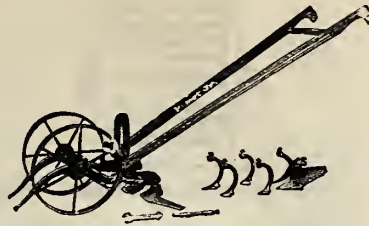
PLANET, JR., No. 16, Price, \$9.50.

PLANET, JR., No. 17, Single Wheel Hoe, Price, \$7.75.

The highest type of single Wheel Hoe made. Light but strong, and can be used by man, woman or boy. Will do all the cultivation in your garden in the easiest, quickest and best way.



PLANET, JR., DISK HOES,
\$3.50 Pair.



PLANET, JR., No. 12, Double Wheel Hoe.

Price, \$10.75.

Built for thorough work and real, lasting service. Its superior construction of finest materials and variety of cultivating attachments make it yield big dividends year after year in time and labor saved and increased production.



Wooden Hose Reels, \$2.45.
Iron Frame Hose Reels, \$3.50.
Tubular best sold; last forever, \$5.85.



Hose, 12 and 15 cents per foot and up.

Best Red Hose, 20 cents per foot.

Kant Kink Woven Hose, 20 cents.



Lawn Rakes, Wood bow, 85c.; wire bow, 75c.



Heart Hoes, \$1.00.



Detachable Steel Prongs
Three Sizes and Prices:

5-prong, 4-ft. handle \$1.00
3-prong, 4-ft. handle 85c.
3-prong, Midget short handle 45c.

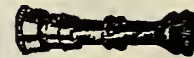


RAIN KING

Waters a small or large circle, 8 to 80 feet in diameter; nozzles turn in any direction and adjust quickly to a fine or coarse spray. Price, \$3.50.



FOUNTAIN SPRAYER
75c.



GEM NOZZLES, \$1.00
Others, 65c.



MOLE TRAP.

The kind that kills, \$1.25.

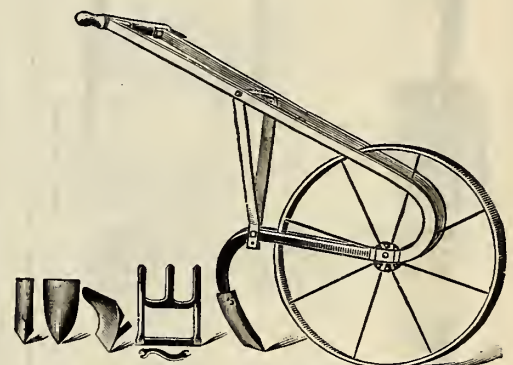


MANN AXES, best made; handled, \$2.00.
KEEN KUTTER AXE, \$2.25.
AXES, \$1.50



STEEL DRAG SCRAPER.

No. 2, \$11.85 and \$12.85.



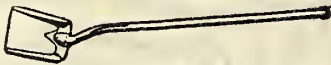
Garden Plow\$4.85

FLOWER POTS AND SAUCERS

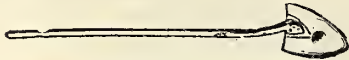


Pots	Saucers	Pots	Saucers	Pots
Each	Each	Doz.	Doz.	100
2 1/2-inch	\$0.02	\$0.20	\$0.20	\$1.20
3-inch	.03	.30	.20	1.75
4-inch	.04	.50	.28	2.75
5-inch	.07	.70	.45	4.75
6-inch	.12	1.20	.60	7.50
7-inch	.18	1.65	.75	12.00
8-inch	.25	2.35	1.00	17.50
9-inch	.35	3.60	1.50	27.00
10-inch	.50	5.00	2.00	36.00
11-inch	.75	7.50	2.50	....
12-inch	.95	10.00	2.85	....
14-inch	1.50	.40	....	....

SHOVELS, square point,
\$1.25, \$1.50, \$1.75 and \$2.00.



ROUND-POINTED SHOVELS,
\$1.25, \$1.50, \$1.65 each.



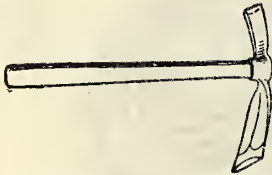
SHOVELS, long handle, round point,
\$1.00, \$1.25, \$1.50, \$1.75, \$2.25.



SQUARE-POINTED SHOVELS,
\$1.25, \$1.50, \$1.65, \$2.25.



AXE HANDLES
35c. and 50c. each.



Picks, 75c. each.
Pick Mattocks, 85c. each.
Handles, 35c. each.
Axe Mattocks, 85c. each.



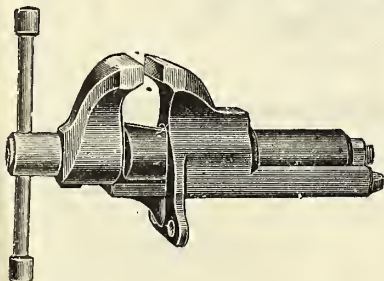
MAYNARD
SHOVELS,
\$2.00.



KEEN
KUTTER
SHOVELS,
\$2.25.

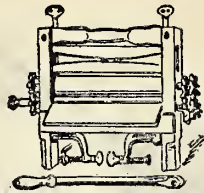


KEEN
KUTTER
SPADES,
\$2.25.

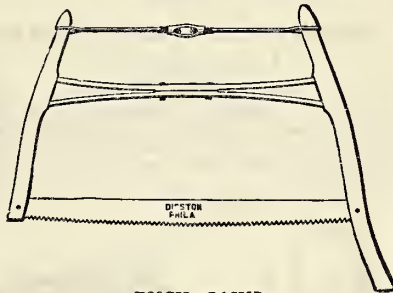


VICES

2½-in. Vise \$2.75
3-in. Vise \$3.00
3½-in. Vise \$3.50
4-in. Vise \$4.50



RIVAL CLOTHES WRINGERS, \$7.75.



BUCK SAWS
\$1.25—Disston—\$1.75



SAW BUCK, 95c.



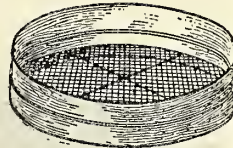
MASON TROWELS, 50c. to \$2.50.



CLEAVERS, \$1.50.



POST
HOLE
BARS
\$2.75



SIEVES, \$1.50.



FEED MANGERS, \$3.85
each.

HAY RACKS, \$3.65 each.



COAL HODS, 60c. up.



DISSTON MADE SAW, \$1.75.



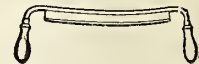
DISSTON D-8, \$2.90 to \$3.25.



DISSTON D-7, \$2.55 to \$2.90.



DISSTON D-20, \$3.30 to \$3.85.



DRAWING KNIVES, \$1.75.



WOOD MALLET, 40c. to 85c.



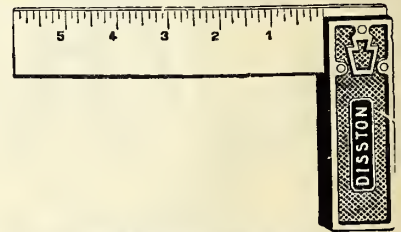
BRACES, \$1.00 to \$3.50.



ARIG WRENCHES

COES

6-in.	50c.	6-in.	\$1.00
8-in.	60c.	8-in.	1.25
10-in.	75c.	10-in.	1.50
12-in.	85c.	12-in.	2.00

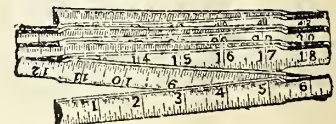


SQUARES, 50c. up.

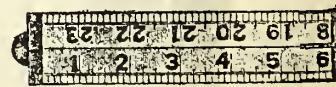


TAPES

25-ft., 50c.; 50-ft., 85c.; 75-ft., \$1.25; 100-ft.,
\$1.75.



Yellow, 6-ft. Rules, 40c.
White, 6-ft. Rules, 45c.

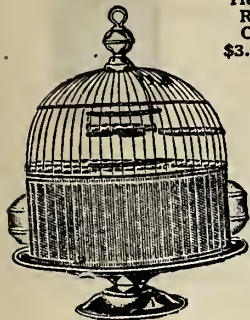


2-ft. Rule, 20c. and up.

Satterthwaite's Seed Store



Hendryx
Round
Cages,
\$3.50 up.



Bird Cages,
\$2.40 to \$7.00.

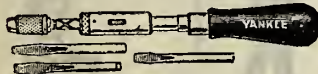


Bird Cage
Hangers,
25c.
Cage
Springs
15c and 25c.

Bird Cups, 15c.
Mixed Canary Seed,
15c. lb.



Radio Drills, \$1.75 to \$3.75.



Yankee Drivers, \$2.25, \$4.25.
Yankee Drills, \$2.85.
Ice Picks, 15c.



Stanley
Planes,
90c., \$1.25.



Stanley
Planes,
\$3.50 up.



Hammer,
Keen
Kutter
\$1.35.



Wedges,
48c. to 75c.

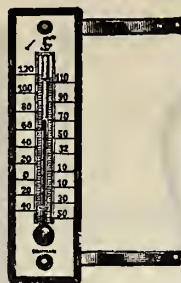


Rose
Trowels.

Tampers,
8 x 8,
\$2.25.



THERMOMETERS



House
Thermometers,
45c. to \$1.75.



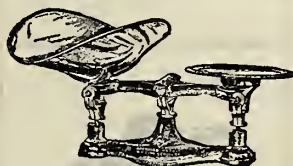
Mouse Traps,
Three for 10c.
Rat Traps, 15c.



Renol Furniture
Polish, 50c.



Old-Fashion
Mouse Traps,
15c.



Scales—Counter, Vegetable and Platform.



Bulb
Dishes,
35c. to \$1.50.

Dog Collars,
35c. to \$1.25.



Faucets, 95c.



Halter Chain,
50c.

Dog Chain,
25c. to 35c.



100
Watt,
43c.

200
Watt,
80c.



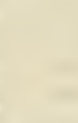
10 to
40
Watt,
25c.

Colored,
42c.

Above Are New.
Low Prices Subject to Market Change.



Double
Socket,
50c.



Socket,
35c.



Chain
Socket, 65c.



Sockets,
12c.



Plugs,
20c.



Fuse
Plug,
5 for 25c.



Lamp Cord, Cotton, 3c. ft.
Silk Cord, 3½ c. ft.
Extra Heavy Cord, 3½ c. ft.



Vegetable
Scales,
\$2.75
\$3.75
to
\$4.25
and
\$8.50.



Alabastine,
15c. lb.



Baby Chick,
See Our
Window.



Manila
Rope,
¾ to 1 in.,
30c. lb.



Sponges, 35c.
Sheep's Wool, 85c.
Chamois, 50c. up.



Pyrene Fire Extinguisher,
With Brackets, \$12.00.



Big Boy Auto
Pumps, \$1.75.



Auto Jacks, 85c.



Gasoline Cans, 5-gal.,
95c.



Columbia
Eveready Dry
Cell, for radio
and ignition
Service, 45c. each.



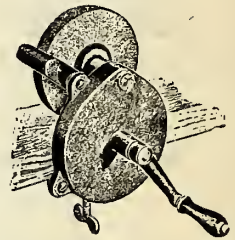
Flash Lights
and Batteries.



Auto Funnels.



Stilson Wrenches,
6-in. to 24-in.
in stock.



Grinders, \$2.00 up.

WINDOW
GLASS

GREENHOUSE
GLASS

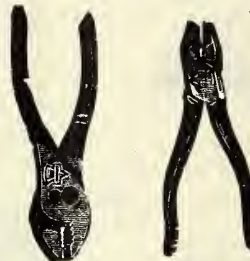
CEL-O-GLASS
GLASS
CLOTH



Funnels, 8c. up.



Auto Funnels,
With Measure.



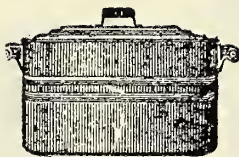
Gas Plier Combination—
1st quality90c
Special50c
Black25c
Lineman's Pliers
5-inch \$1.35
6-inch \$1.60



IRON SCREW JACK
Large, \$5.50.
Med., \$5.00.
Small, \$4.00.



Garbage Cans, 85c. up.



Wash Boilers,
copper bottoms, \$2.50.



Galvanized
Tubs, 95c., \$1.25 to \$1.95.



Thermos Bottles, 95c. up.



TUBULAR BAG TRUCK,
\$3.75.
WOOD BAG TRUCK
(Steel), \$4.00.

FENCE ERECTED

ELECTRIC AUTOMATIC WATER SYSTEMS INSTALLED

AUTOMATIC ELECTRIC CELLAR DRAINERS INSTALLED

Satterthwaite's Seed Store



Common Wire Nails	6c. lb.
Finishing Nails	7c. lb.
Cut Nails	6c. lb.
Galvanized Nails	9c. lb.
Lath Nails	10c. lb.
Roofing Nails	12c. lb.
Galvanized Roofing Nails	15c. lb.
Plasterboard Nails	12c. lb.

Ask for Price in Keg Lots.



Floor Scrapers, \$1.95.

Floor Scrapers, \$1.65.



Cork Cement Floats, \$1.50.



STOVE BOLTS

Doz.

$\frac{7}{8} \times \frac{1}{2}$	8c
$\times \frac{3}{4}$	8c
$\times 1$	9c
$\times 1 \frac{1}{2}$	10c
$\times 2$	12c
$\frac{1}{4} \times \frac{3}{4}$	10c
$\times 1$	10c
$\times 1 \frac{1}{2}$	12c
$\times 2$	15c
$\times 3$	15c

CARRIAGE BOLTS

$\frac{1}{4}$ in. By

$3 \frac{3}{4}$	15c
4	15c
$4 \frac{1}{4}$	18c
$4 \frac{1}{2}$	18c
$4 \frac{3}{4}$	20c
5	20c
$5 \frac{1}{4}$	20c
$5 \frac{1}{2}$	20c

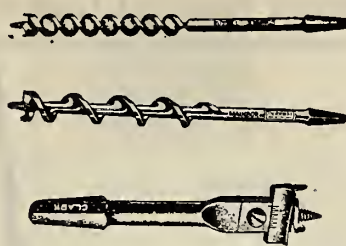
$\frac{3}{8}$ By

CARRIAGE BOLTS

$\frac{1}{4}$ in. By

Doz.

1	10c	$2 \frac{1}{2}$	18c
$1 \frac{1}{4}$	10c	$2 \frac{3}{4}$	18c
$1 \frac{1}{2}$	10c	3	20c
$1 \frac{3}{4}$	12c	$3 \frac{1}{4}$	20c
2	12c	$3 \frac{1}{2}$	22c
$2 \frac{1}{4}$	14c	$3 \frac{3}{4}$	22c
$2 \frac{1}{2}$	14c	4	25c
$2 \frac{3}{4}$	15c	$4 \frac{1}{2}$	25c
3	15c	$4 \frac{3}{4}$	25c
$3 \frac{1}{4}$	15c	5	30c
$3 \frac{1}{2}$	15c	$5 \frac{1}{4}$	30c
		$5 \frac{1}{2}$	30c
		$5 \frac{3}{4}$	35c
		6	35c



ARROW BITTS

$\frac{1}{4}$	\$1.00
$\frac{5}{16}$	1.00
$\frac{3}{8}$	1.00
$\frac{7}{8}$	1.00
$\frac{1}{2}$	1.00
$\frac{9}{16}$	1.25
$\frac{5}{8}$	1.35
$1 \frac{1}{8}$	1.50
$\frac{3}{4}$	1.65
$1 \frac{1}{4}$	1.75
$\frac{7}{8}$	1.85
$1 \frac{1}{8}$	2.00
1	2.25

IRWIN BITTS

$\frac{1}{4}$	35c
$\frac{5}{16}$	35c
$\frac{3}{8}$	35c
$\frac{7}{8}$	40c
$\frac{1}{2}$	45c
$\frac{9}{16}$	45c
$\frac{5}{8}$	50c
$1 \frac{1}{8}$	50c
$\frac{3}{4}$	50c
$1 \frac{1}{4}$	60c
$\frac{7}{8}$	60c
$1 \frac{1}{8}$	80c
1	85c

CARRIAGE BOLTS

$\frac{3}{8}$ in. By

Doz.

1	20c
$1 \frac{1}{2}$	20c
$1 \frac{3}{4}$	22c
2	22c
$2 \frac{1}{2}$	22c
$2 \frac{3}{4}$	23c
3	25c
$3 \frac{1}{4}$	25c
$3 \frac{1}{2}$	30c
$3 \frac{3}{4}$	32c
4	32c
$4 \frac{1}{4}$	35c
$4 \frac{1}{2}$	35c
5	35c
$5 \frac{1}{4}$	40c
$5 \frac{1}{2}$	40c
$5 \frac{3}{4}$	45c
6	45c

CARRIAGE BOLTS

$\frac{1}{2}$ in. By

Doz.

1	30c
$1 \frac{1}{2}$	30c
2	30c
$2 \frac{1}{2}$	30c
3	35c
$3 \frac{1}{2}$	40c
$3 \frac{3}{4}$	40c
4	40c
$4 \frac{1}{2}$	45c
5	50c
$5 \frac{1}{2}$	55c
6	65c
8 in.	80c

MACHINE BOLTS

$1 \frac{1}{2}$ to 18 in. Long.



Nail Setts, 20c.



Chisels, All Sizes.

RUTLAND WASTE PIPE CLEANER

25c. Can.

PLASTER PARIS, 3 lb., 20c.

ASBESTOS & FIRE CLAY STOVE LINING

3 Lb., 25c.; 7 lbs., 45c.

GLUE, Ground, 20c. Package.

GLASS CLOTH

$\frac{1}{4}$ Cost of Glass

10 yards Roll, 36 in. Wide, \$3.25.

Cut 40c. Per Running Yard.

CEL-O-GLASS

Full Roll, 100 feet x 36 in., 45c. per ft.

Cut, 36 in. Wide, 48c. per Running Ft.

PECORA ASBESTOS FURNACE CEMENT

1 lbs., 15c.; 5 lbs., 65c.



AMERICAN CORN PLANTER, \$2.75.

GALVANIZED CABLE for Bracing Aerial Pole, Etc.

$\frac{1}{8}$ in. Diameter $1 \frac{1}{4}$ c. ft.
 $\frac{3}{16}$ in. Diameter $1 \frac{1}{2}$ c. ft.
 Special Sale of Copper Antenna Wire, 75 ft.
 Rolls, 45c.; 50 ft., 30c.; 25 ft., 15c.; 10 ft.,
 15c. While They Last.



Mend your broken walls

PLASTER of Paris shrinks and is porous. Rutland Plaster fills the break, joins the old wall, and "stays put".

It will save a lot of repair money because anyone can work it. Get a package today; the cost is very small.

Sold In Handy Packages

PATCHING PLASTER

3 lbs., 25c.

6 lbs., 45c.

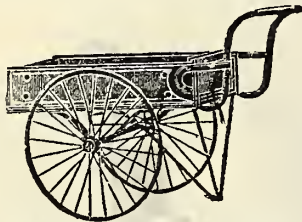
10 lbs., 75c.

Satterthwaite's Seed Store

Satterthwaite's Farm and Garden Supplies



Edging Shears
without wheel
\$3.75.
With Wheel, \$4.25.



Push Cart, 2-wheel, \$12.50 up.
Push Cart, 3-wheel, \$13.75.



1 Bushel Galv. Baskets, 75c.



All sizes and styles of
MARKET BASKETS, 20c. up.

Boy Scout
\$1.00 up.



PEN KNIVES
The best makes; all styles.

FLASHLIGHTS AND



BATTERIES.



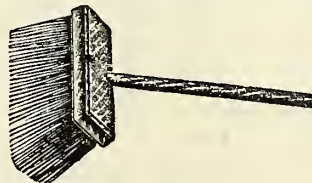
Feform Curry Combs, 25c.

Japanese
Lawn Rake,
59c

Extra Wide
Rake,
Extra Quality, \$1.75.



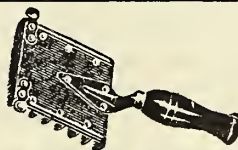
Best House Broom, 95c.
Barn Brooms, \$1.45 and \$1.50.



Push Brooms, 85c. up.



Whisks
25, 35, 50c.



Curry Combs, 25c. and 35c.



R. F. D. MAIL BOXES, \$1.25.

R. F. D. LOCKS, 60c.



Floor Sweeps, \$1.85 and \$2.00.



Dust Brushes, 50c. to 60c.



Sash Cord, 50c. lb.



Bateman Field Hoe, \$1.75.



Tinners' Shears.



Horse Brushes, 50c.

Satterthwaite's Seed Store



Cedar Picket Fence, 4-ft. height, 15c.



Yale Night Latches, \$3.25; others, \$1.00 up.



6-Lever Padlocks, 30c. and 50c.



Yale Padlocks 85c., \$1.50 and \$2.50.



Antique Copper-Finished Hinges 2½, 28c. pr.; 3, 35c. pr., 3½, 35c. pr.



Post-Hole Digger, \$2.25



Post-Hole Digger, \$2.25



Jack Chains 4c per foot Heavy Chains, 12c. to .15c. per foot.



8 Qt. Milk Jar Baskets, \$1.80

6 Pint Baskets, \$1.00

Pruning Saws



\$1.75, \$2.25



Door Locks, dull finish, \$1.00

DAY OLD CHICKS

White Leghorns, Reds, Barred Rocks.



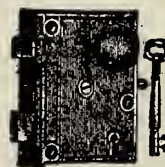
The most wonderful of all freezers. It makes perfect ice cream in 3 minutes. Requires much less labor and uses less ice and salt than any other freezer.

ALASKA

THE FREEZER WITH THE AERATING SPOON DASHER



2 Qt. Alaska	\$3.75	10 Qt. Alaska	\$11.50
3 Qt. Alaska	\$4.50	12 Qt. Alaska	\$15.30
4 Qt. Alaska	\$5.45	1 Qt. North Pole ..	\$2.00
6 Qt. Alaska	\$6.85	2 Qt. North Pole ..	\$2.75
8 Qt. Alaska	\$6.95	4 Qt. North Pole ..	\$3.85



Rim Lock, 30c.

Knobs, 25c. and 30c.



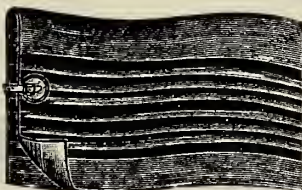
Acorn Butt Hinges, 2½, 15c.; 3, 20c.; 3½, 25c.



ATLANTIC GARBAGE CANS

Heavy Corrugated Pail

12 Quart	\$1.85
15 Quart	\$2.25
16 Quart	\$2.35



Blankets, horse, storm	\$2.75
Stable Blankets	\$2.75
Rockfall Horse Blankets, 84x90 in.	\$6.35
Chase Horse Blanket, 84x90 in.	\$3.65
Rockfall Blue Horse Blanket, 84x90 in.,	\$5.95



Jack Frost Axes, \$2.00
Boy Axes, \$1.35.



Circular Saws, \$3.50, \$6.50 and \$7.75.

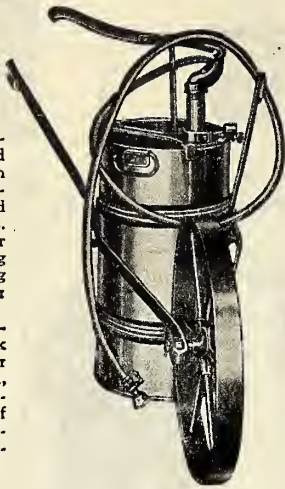
One Man Saws, \$2.50 up.

Buck Saws, \$1.25 and \$1.75.

Wheel-
barrow
Sprayer,
Special \$14.95

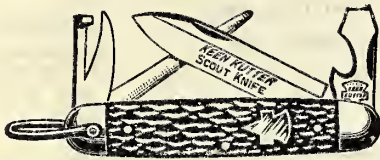
USES — Spraying trees and field crops such as potatoes, cotton, tobacco and general purposes. Excellent for white washing and spraying cold water paints.

SPECIFICATIONS — Tank heavy brass or galvanized steel, capacity 12 gallons; height of tank 22½ inches; height overall, 35 inches.



NIAGARA 500 FOOT SPOTLIGHT—Ask about candle stick feature. Focusing Spotlight with Bulb Shock Absorber, \$4.00.

1500 Ft. EverEady Spotlight, with battery, \$5.50.



KEEN KUTTER SCOUT KNIFE, \$1.75.

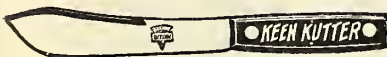
Other Scout Knives, \$1.00 up.



Keen Kutter Hoes, \$1.25.



Keen Kutter Manure Forks,
Strapped, \$1.85; Plain, \$1.75.



Keen Kutter Butcher Knives, 50c. up.



Sprayers DO Spray

Beware the low pressure sprinkler—good spraying demands high pressure. The extra capacity HUDSON pump and the sturdy tank riveted like a steam boiler, insure the highest working pressure of any compressed air type.

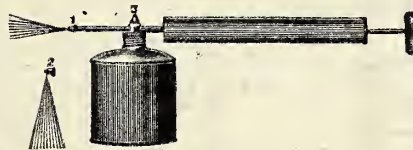


Get this Free Book

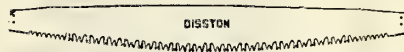
Hudson Junior, 2½ gal.\$5.00

Hudson, 4 gal.\$5.50

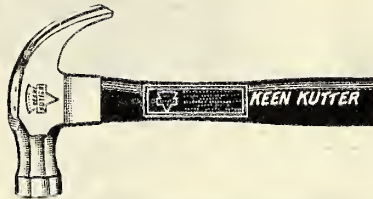
Above Special Prices while they last.



Continuous Compressed Air
Copper Sprayer, \$1.25.



DISSTON'S Wood Saw, Wide Back and Narrow Saws, complete with Handles.



Keen Kutter Hammer, \$1.50 to \$1.75.



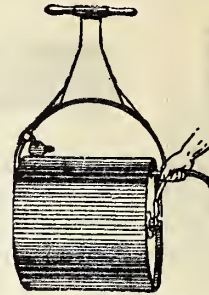
Keen Kutter Saws, \$2.85 to \$3.50



Keen Kutter Spading Forks, \$2.00



Keen Kutter Shears, \$1.25 up to \$3.00.



"WATER-
WEIGHT"
ROLLER.

Plain
Roller
Bearing

14x24, \$13.00

18x24, \$15.00

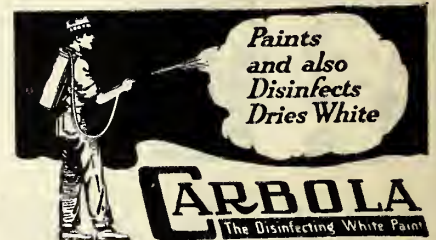
ROLLER BEARING LAWN ROLLERS

24-in. diameter, 24-in long—empty, 100 lbs.; filled, 440 lbs. Price, \$20.00.

24-in. diameter 32-in. long—(In two sections); empty, 115 lbs.; filled, 590 lbs. Price, \$22.00.

These Rollers filled with sand will weigh 50 per cent. more than when filled with water.

	Weight Empty	With Water
14-in. by 24-in. long	70 lb.	175 lb.
18-in. by 24-in. long	85 lb.	265 lb.
24-in. by 24-in. long	110 lb.	420 lb.
24-in. by 32-in. long	130 lb.	565 lb.

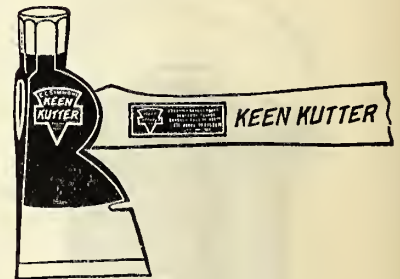


Paints
and also
Disinfects
Dries White

CARBOLA
The Disinfecting White Paint

Carbola Disinfecting Whitewash Spray

5 lbs., 75c.; 10 lbs., \$1.25;
50 lbs., \$5.00.



Keen Kutter Hatchets, \$1.75 to \$3.00.



Keen
Kutter
Axes,
Complete
with
Handle,
\$2.25.

Satterthwaite's Seed Store

Satterthwaite's Farm Supplies.



Auto Spray
No. 1.

AUTO SPRAY No. 1. (Capacity about four gallons.)

Practical for every variety of spraying, for vines, trees, potatoes, tobacco and all field crops; also for handling whitewash and disinfectants in the poultry house.

Guaranteed against defect and to be satisfactory.

No screw connections to wear out or leak.

After pumping, all the operator has to do is to direct the spray.

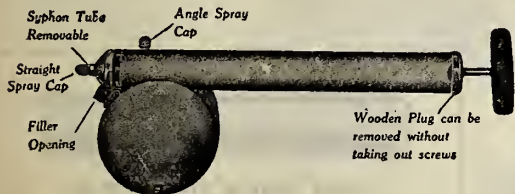
Each machine equipped with 2½-inch hose, fine spray nozzle, solid stream cap, and either stop-cock or automatic shut-off, as ordered.

AUTO-POP, No. 1.—Leakless automatic shut-off. Saves solution and draws a cleaning wire through the nozzle at each operation.

Auto Spray 3 D, gal. tank; capacity, 12 Gals., with truck; 20 in. Wheel, \$25.00.

Net cash
prices.

Auto-Spray, No. 1-B, brass tank with auto-pop	\$9.00
Auto-Spray, No. 1-D, galv. tank with auto-pop	\$6.00
Brass extension, 2-inch	45c
2½ Gal. tank	\$5.25



AUTO-SPRAY No. 37.

Net Prices:

Galv. reservoir, \$1.00.

AUTO-SPRAY No. 22

Made of good heavy material; all tin.
50 cents.

Pint Sprayers, 35c.



All Kinds of Twine

2 and 3-Ply Jute Twine, 20c. ball; 2 balls	35c
Binder Twine, 5-lb. ball	85c
Tarred Sisal Fodder Yarn, lb.	12c
Cotton Twine, ball	10c

Tree Labels, Wired

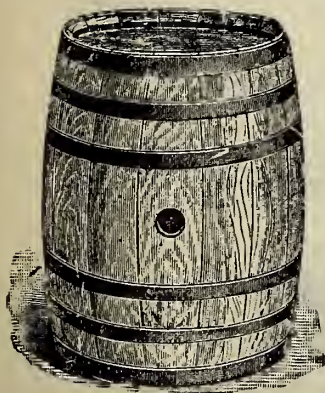
5c. doz. \$3.00 per 1,000.

35c. per 100.

Raffia

Natural Color

30c. lb.



KEGS

5-gal. Oak	\$1.70
10-gal. Oak	\$2.35
15-gal. Oak	\$2.75
25-gal. Oak	\$3.90
50-gal. Oak	\$4.95
5-gal. Oak Charred	\$3.25
10-gal. Oak Charred	\$3.85
15-gal. Oak Charred	\$4.00



BARREL TRUCKS

Price, \$6.75, \$7.75
and \$11.00.

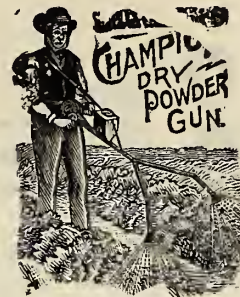


½-bu. Baskets,

Plain, 7c.

6½c. per 100.

Baskets, grocer's light, 20c
Peach baskets, 7c.; 2 quart,
7c.; 4 quart, 8c.; 8 quart, 9c.
Quart berry baskets, 15c. doz.
\$1.00 per 100; \$9.75 per 1,000



Will green two
rows of Potatoes at
once, as fast as a
man can walk.

**LEGGETT'S
CHAMPION
GUN, \$15.00.**

**LEGGETT'S
LITTLE GIANT
GUN, \$10.00.**

ARMSTRONG STANDARD SPRAY PUMP 550



The handiest spray-outfit
made. With interchangeable
nozzles sprays varying ac-
cording to need from fine
mist to straight stream. Use
it from bucket, barrel, or
knapsack, in orchard, garden
or farm buildings. Spray fruit
trees (as high as 30 feet),
truck-crops, do whitewash-
ing, auto washing, apply cat-
tle and hog dip, etc. Brass
construction throughout, un-
affected by chemicals. Guar-
anteed five years.



STANDARD
SPRAY
PUMP
\$5.50

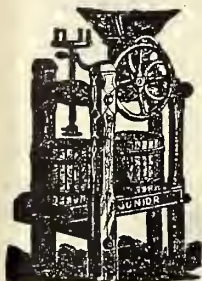
**VOLCK
An OPTHO SPRAY**
For
Garden & Nursery Pests
½ Pt. Can, 50c.
1 Pt. Can, 75c.

Satterthwaite's Seed Store

Satterthwaite's Hardware and Paints.



Single and
Double Blocks,
3 to 12-inch.



JUNIOR CIDER MILL,
2 Tubs, \$24.50

IAMIT MILL & GRINDER, with 1 Tub. \$18.50

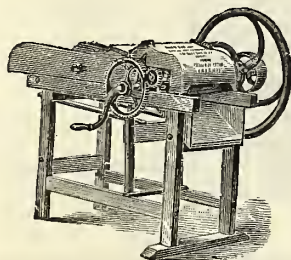
FRUIT GRINDER, \$4.95 and \$11.75.



Stewart Horse
Clippers, Ball Bearing
\$15.00



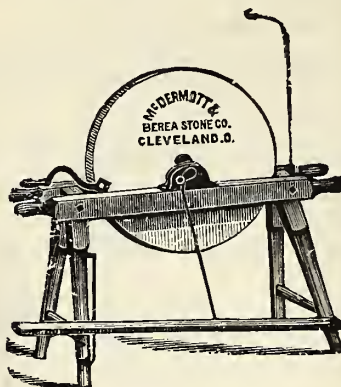
Horse Clippers,
\$2.25, \$3.25 up.



No.	Knife	Knife	Cuts.
8 1/2	8 1/2 in.	1	1/2, 3/4, 1 1/2 in.
8 1/2	8 1/2 in.	2	1/4, 3/8, 3/4 in.
10 1/2	10 1/2 in.	1	1/2, 3/4, 1 1/2 in.
10 1/2	10 1/2 in.	2	1/4, 3/8, 3/4 in.

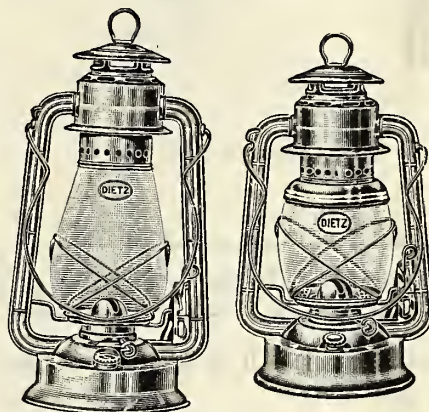
HAND FODDER CUTTER, \$6.85.

No. 11 1/4 FODDER CUTTER, \$25.00.



GRINDSTONES

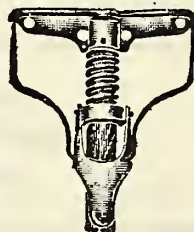
No. 2\$8.75
Bicycle Grindstone\$8.95



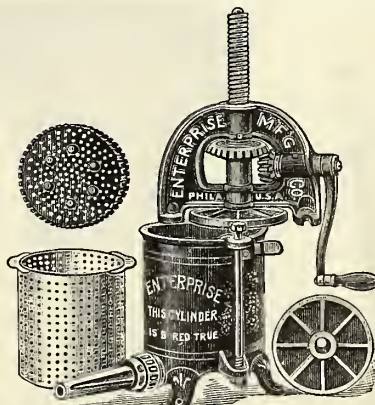
DIETZ COLD BLAST LANTERNS, \$1.50.



Mops, 45c., 50c.

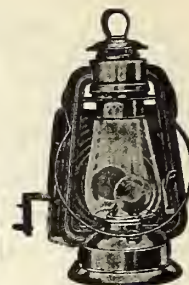


Mop Sticks,
25c. and 45c.



ENTERPRISE SAUSAGE STUFFER
LARD AND FRUIT PRESS.

1-quart Press\$11.00
6-quart Press\$12.00
8-quart Press\$13.00



A COLD
BLAST DRIVING
LANTERN

red light in back,
never goes out,
\$1.75.

Other Lanterns,
85c. up.

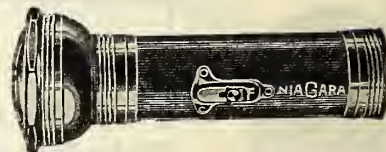


No. 9
STREET LAMP

May be set for any
number of hours,
\$7.85.



FLASH LIGHTS, \$1.00 to \$2.50.
Price Complete, With Battery



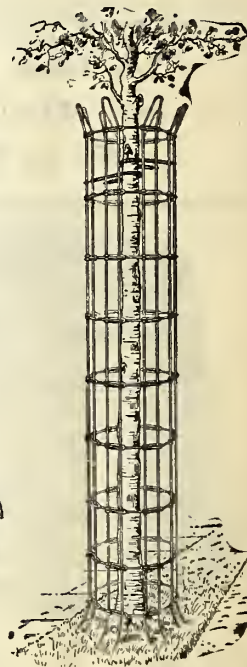
FLASH LIGHTS, \$1.50.



PEN KNIVES,
25c. to \$5.00.



Quart Boxes,
Pint Boxes.



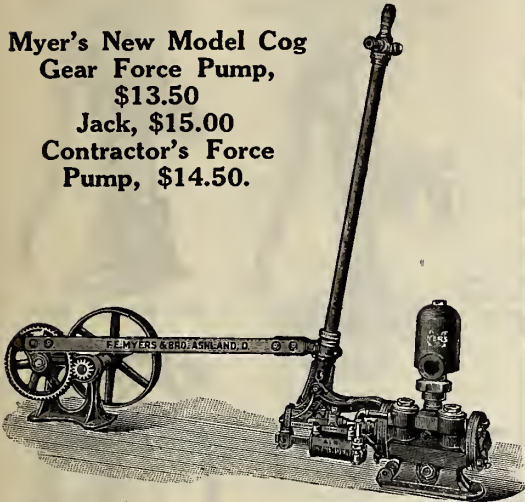
WE SELL KNOX TREE GUARDS, \$1.75

Admit air and sunlight and a complete
protection to the trees.

Satterthwaite's Full Line of Garden Tools

WOOD PUMPS, BOAT & CELLAR PUMPS, HAY TOOLS

Myer's New Model Cog
Gear Force Pump,
\$13.50
Jack, \$15.00
Contractor's Force
Pump, \$14.50.



PIPE COUPLINGS, 25c.

1 1/4-inch Pipe, Galvanized, per foot25c.
1 1/2-inch Pipe, Galvanized, per foot30c.
Carried in stock in small lengths, 5, 6 and
10 feet.
Drive Caps60c.



No. 1 Pipe, in lengths of 12 feet
and under 30c.
No. 1 Pipe, in lengths of from 12
to 16 feet 32c.
Couplings \$1.00
No. 1 Pump, porce. lined, 6 ft....\$11.35
No. 1 Pump, porce. lined, 7 ft....\$12.85
No. 1 Pump, porce. lined, 8 ft....\$13.50
No. 1 Pump, porce. lined, 10 ft....\$15.25
No. 1 Pump, porce. lined, 12 ft....\$16.80
No. 1 Pump, not lined, 6 ft....\$9.50
No. 1 Pump, not lined, 7 ft....\$10.40
No. 1 Pump, not lined, 8 ft....\$11.35
No. 1 Pump, not lined, 10 ft....\$11.90



Enamel and Iron Sinks in Stock



No. 0 Trap, with chain.30c.
No. 1 Trap, with chain.35c.
No. 0 Trap, separate...25c.
No. 1 Trap, separate...30c.



BOAT PUMPS

3 Ft.,
\$4.50.
4 Ft.
\$5.75
6 Ft.,
\$6.45
8 Ft.,
\$7.35.
10 Ft.,
\$9.85
12 Ft.,
\$10.85
14 Ft.,
\$11.85

PUMP SPEARS

1 1/4-in., 2 ft., \$2.20
1 1/4-in., 2 1/2 ft., \$2.75
1 1/4-in., 3 ft., \$3.25
1 1/2-in., 2 ft., \$3.95
1 1/2-in., 2 1/2 ft., \$4.25
1 1/2-in., 3 ft., \$4.75



PITCHER PUMP LEATHERS

25c., 30c., 35c., 40c.



HORSE MUZZLES
20c., 25c.



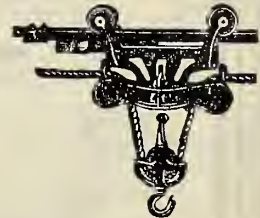
WIRE MOUSE TRAPS,
60c.

RAT TRAPS, 85c. up.
LARGE RAT TRAPS, \$1.70.



PITCHER PUMPS

No. 2\$2.75
No. 3\$3.45
No. 4\$4.00



HAY TOOLS

Harpoon Hay Fork, extra heavy\$5.50
Harpoon Hay Fork\$2.75 & \$3.25
Grapple Hay Fork\$10.50
Hay Pulleys 50c. to \$2.00

Other Pulleys, 10c. up.

PORTER STEEL TRACK HAY CARS, \$10.50 to \$15.00.

Track, per foot25c.
Floor Hooks20c.
Brackets 6c. & 8c. Each
Couplings60c.
Stops50c.
Hanging Hooks18c., 20c. to 25c.

Best Hay Rope in Stock



MANURE FORKS

Manure Forks\$1.45 up
Hay Forks\$1.00 up
Stone Forks\$2.75

MYERS "HONOR-BILT" WELL, HOUSE AND CISTERN PUMPS, SPRAY PUMPS, ETC.

No. R-232



No. 232
Ashland cog gear single acting 3-way pump, 10-inch stroke for W. M., 7-inch stroke for hand. Has adjustable base, plunger tube and Br. Lower cylinder. Price, \$30.

Nos. R-1072 and R-1074 Foner and R-1076 Lot.



No. R-1072
Myers cog gear single action force pump with 3-in. Br. Ld. Cyl. Price \$15.

No. R-1074
With 3½ in. Br. Ld. Cyl. Price, \$16.

No. 124 or 135½



Better pumps than the Myers are not built at any price.

No. R-251 or R-251CS



PATENTED

\$13.50

No. R-220 or 220.



No. R-318B, \$6.75



BAT JET AGITATOR
Price, \$17.50
With Hose and Nozzle.
Pump only \$14.00

Myers 4-Set Pumps,
\$9.50 up.

No. R-251—Myers long stroke D. A. house force pump with 3-in. brass cylinder, plain spout, \$12.50.

No. R-251CS—Myers long stroke D. A. house force pump with 3-in. brass cylinder, cock spout; price, \$13.00.

No. 220—Myers brass cylinder plain handle pitcher pump; \$6.95.



GARAGE SETS

Make garage doors operate as easily as house doors. Fit weather tight. Open to inside—from from winds. Doors lie back against the wall—out of the way.
Can be made to fit any door opening. Come in and see our working model.

Garage Sets, \$7.35.

Cannon-Ball Hangers, per pair, \$2.25, track 25c. ft.

FOLDING DOOR SET.

Garage Sets, \$7.35.

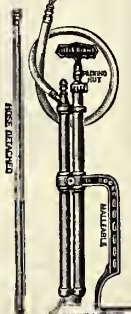
Track, 25c. ft.; bracket, 25c.



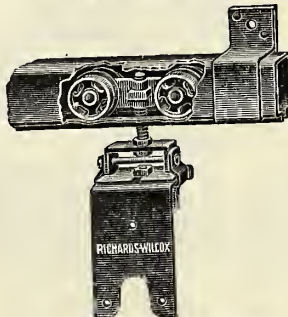
No. 1, per pair\$1.60
No. 1½, per pair 1.75
No. 2, per pair 1.85
Track, per foot 12c.

No. R-1052—Myers cog gear, single acting lift pump with 3-inch Br. Ld. Cyl. Price \$14.
No. 124—Myers lift pump with 3-in. polished iron cylinder. Price \$9.50.
No. 135½—Myers single acting force pump with 3-in. brass lead cylinder; \$15.

No. 296



Price \$4.50.



BARN DOOR HANGERS

Per pair\$2.25
Track, per foot 25c.
Brackets 25c.



Pan-American Washers, Special at \$8.75.



20th CENTURY BARN DOOR HANGERS

Best Made
Will Not Jump the Track
Reduced Price, now, per pair, \$1.75.
Track, Per Foot, Reduced to \$18.



12-QUART
STRAINER PAIL,
\$1.25.



SANITARY 4X
MILKING PAIL.
Soldered inside and
out, \$2.25.

14-QUART
STRAINER PAIL,
\$1.75, \$1.85.

12-QUART
SANITARY
MILKING PAIL,
\$1.00.



GALVANIZED
PAILS

10-Quart	.....25c.
12-quart	.....30c.
14-quart	.....35c.
16-quart	.....45c.



14-QUART
SANITARY
MILKING PAIL.

Soldered inside and
out, \$1.25.

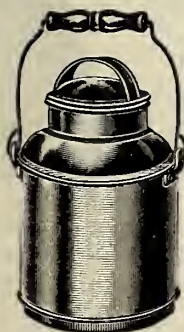


Extra Heavy Gal-
vanized 14-Quart
Red Band Pail,
65c.

12-QUART
MILK PAIL,
\$1.35.

14-QUART
MILK PAIL,
\$1.50.

20-QUART
CREAMERY
PAIL TO
SUBMERGE IN
WATER,
\$1.75 and \$2.75.



EXTRA HEAVY
CREAM CANS,

4-quart	.....\$1.35
6-quart	.....\$1.70
8-quart	.....\$1.85
10-quart	.....\$2.10
12-quart	.....\$2.40
20-quart	.....\$3.00

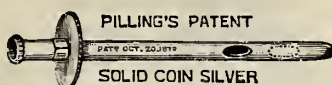
EXTRA STRONG
MILK JARS.

Let us have your
order with your name
on the bottle.

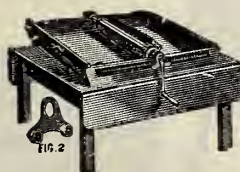
Lowest market price.



Use J. & J Red Cross Strainer cloth
on milk pails, 1 lb. pkg., \$1.50.

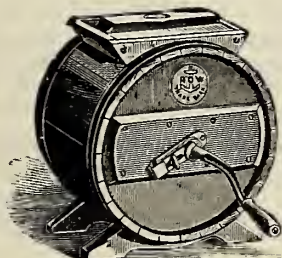


2-inch Milking Tube	.....25c.
3-inch Milking Tube	.....50c.

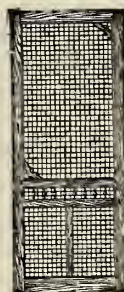


BUTTER WORKER,
Price List, \$12.50 up.

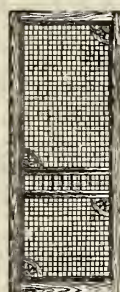
8-qt. Monumental upright churn	, \$3.60.
12-qt. Monumental upright churn	, \$4.20.
20-qt. Monumental upright churn	, \$4.80.
20-qt. Monumental upright churn	, \$5.80.



1 Cylinder 12-qt. Churn	, \$4.80.
2 Cylinder 16-qt. Churn	, \$5.80.
3 Cylinder 28-qt. Churn	, \$6.65.
4 Cylinder 40-qt. Churn	, \$7.65.



Screen Doors,
\$2.35 up.



Screen Doors,
\$3.00 up.

FLY SCREEN WIRE
WINDOW SCREEN FRAMES.

Can be easily put together. Will slide in
window frame.

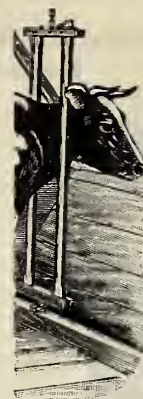
36-in. frame	.....65c.
42-in. frame	.....75c.
48-in. frame	.....85c.

Copper—Will last a lifetime. Per square
foot, 7c.

Galvanized—Very durable. Per square foot,
4c.

Painted—Black Wire Cloth. Square foot, 3c.

Jersey Copper Cloth—16 Mesh, 10c. sq. ft.



Wood Stanchions,
\$2.45.
Steel Stanchions.



SHARPLESS
SEPARATORS.
Ask for catalogue
and price.

We Sell **B-K**
Bacilli Killer

With B-K Bacilli Killer

This has 10 times the bug-killing strength
of carbolic acid, has no odor, contains no
poison, does not soil cow's coat, destroys
foul smells. 1 qt., \$1.25; 1 gal., \$3.00; 5
gals., \$12.50.



MILK
JAR
CAPS

Printed
With
Your Name
and Address



SCREENS

15-inch dark wood	.....50c.
18-inch light wood	.....55c.
24-inch dark wood	.....65c.
20-inch light wood	.....60c.
22-inch light wood	.....70c.
24-inch light wood	.....75c.
28-inch light wood	.....75c.

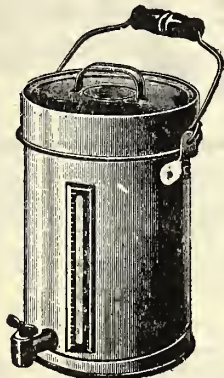
STOVE PIPE.

4 -inch Pipe, per length	.....25c.
4 1/2 -inch Pipe, per length	.....25c.
5 -inch Pipe, per length	.....25c.
5 1/2 -inch Pipe, per length	.....25c.
6 -inch Pipe, per length	.....25c.

Order Sealright Milk Jar Caps of Satterthwaite — 50 Thousand lots
Printed with Your Name—No Extra Charge for Printing.



8 Qt. Star Churn\$3.60
12 Qt. Star Churn 4.25
10 Qt. Star Churn 4.80
30 Qt. Star Churn 5.80



20 Qt. Creamery Cans, \$1.75 up.



Milk cans, shipping 20 quarts, \$4.25; 30 quarts, \$4.75; 40 quarts, \$5.25.
Have your name embossed on your milk cans

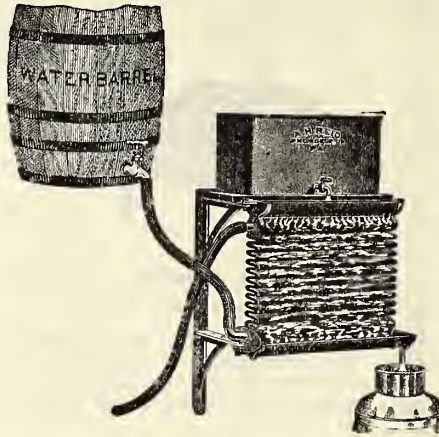


Blatchford's Calf Meal, 25 lbs., \$1.75.



REID CORRUGATED MILK COOLER AND AERATOR

Our coolers are made of heavy thinned copper and Removable Troughs.



Prices:

No. 1 capacity 45 gallons per hour, \$31.50.
No. 2, capacity 55 gallons per hour, \$34.00.
No. 3, capacity 55 gallons per hour, \$38.00.
No. 4, capacity 80 gallons per hour, \$43.00.

Each cooler is furnished with milk reservoir, faucet for water barrel, brackets, two troughs and hose.

DAIRY SUPPLIES

Dairy aprons, heavy duck, \$1.65.
Milk jar boxes, 20 pts., 12 qts., \$1.40; doz., \$1.35 each.
Butter bowls, 20 in., 95c.
Milk jar caps, 35c. lb.; pull caps, 40c. lb.; box 5,000, \$2.35 and \$3.00; pull caps, \$3.00 and \$5.00 box.
Cow chains, tie out 20 ft., 75c.; 30 ft., 95c. and \$1.25.
Kow Kare 65c. and \$1.25.

MILK BOTTLE FILLERS

Sanitary Strainer Cloth and Discs

Bag Balm, 65c.
Cattle leaders, 35c.
Milk scales, 60-lb., \$7.25.
Milk dippers, pint, 75c.; quart 95c. Extra heavy.
Milk skimmers, 75c. & 90c.
Special milk dippers, 50c. & 60c.
Milk Strainers, \$1.00, \$1.25 up.
Milk can lids, \$1.00.
Milk stirrers, 65c.
Butter workers, No. 4, \$12.50; No. 3, \$14.50.
Can brushes, 40c & 50c.
Measuring sticks, 75c.
Cattle cards, 25c.

Sealright



that's the tab

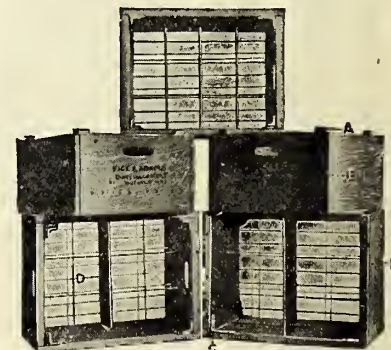
Pouring Pull Caps, 40c., lb.;
\$3.00 per box 5,000.

Regular Print Caps, \$2.35 box; 35c. lb.

Let us supply your cap with your name.



No. 2 Cooler Champion\$9.50
No. 3 Cooler Champion11.00
No. 4 Cooler Champion14.00



Milk Jar Cases, \$1.40.



SPRING IS HERE

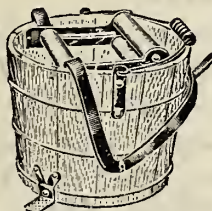


Articles Needed on Every Farm

Wrecking bars, 35c. to 75c.
 Grape bags, \$1.25 per 100.
 Transparent, \$2.50 per 100.
 Carriage bolts, $\frac{1}{4}$ to $\frac{1}{2}$ in. Stove bolts.
 Pop corn, 2 ears for 5c.
 Cut chain, heavy, 15c. ft.; light 12c. ft.; Jack chain, 10c. yd.
 Handy farm anvils, \$3.00 each.
 Belt hooks.



Corn baskets, 1 bu., \$1.00; iron bound, \$1.25; $\frac{1}{2}$ bu. oak, \$1.25; 2 bu. baskets, \$2.00.
 Pine tar, 20c. pint; 35c. quart.
 Coal tar, 20c. pint; 35c. quart.
 Butter ladles, 20c.
 Horse muzzles, 20c. & 25c.
 Refrigerator pans, 65c. up.
 Hatchel handles, 15c.
 Hammer handles, 15c. up.
 Fly killer, Conkey's, 60c. quart; 90c. $\frac{1}{2}$ gal.; \$1.50 gal.
 Wagon jacks, 50c.
 Potato drags, \$1.25.
 Cant hooks, \$3.75.
 Oat forks, \$1.75.
 Family grindstone, \$3.75.
 Frazer axel grease, 20c. box up.
 Little Giant wire stretchers, \$1.25.



Mop Wringing Buckets, \$2.75.
 Hammock hooks, 20c.
 Rake handles, 45c.
 Hoe handles, 30c.
 Fork handles, 5 ft., 40c.; 6 ft., 60c.; 7 ft., 90c.; 8 ft., \$1.25.
 Manila tie leads, 65c.
 Jute tie leads, 35c.
 Wood dry measures, qt., 20c.; 2 qt., 45c.; 4 qt., 50c.; peck, 95c.
 Hog oilers, \$4.75.
 Apple pickers, 50c.
 Corn poppers, 25c.
 Bull rings, 35c. up.
 Hog ringers, 35c.
 Hog and pig rings, 20c. per 100.
 Scythe stones, 10c. up; Darby Creek, 20c.
 Pea and beam scales, 100 lbs., \$2.85; 200 lb., \$3.25; 600 lb., \$7.75.
 Farm wagon springs, \$2.95 per pair.
 Sealing wax, 10c. lb.
 Rock salt, 4c. lb.; \$2.85 per 100 lbs.
 Jugs—1 gal., 30c.; 2 gal., 60c.; 3 gal., \$1.00; 4 gal., \$1.35; 5 gal., \$1.65.

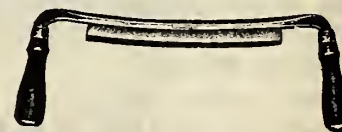
Asparagus bunchers, \$4.50.
 Dog chains, 25c. & 35c. Extra heavy, 40c.
 Shelf brackets, 25c. pair up.
 Halter chains, 6 ft., 50c.
 Dog collars, 25c. up.
 Fish food, 10c. box.
 Faucets—wood for kegs, 25c.; Metal key, 60c.



Maynord Shovels, \$2.00.



Extra Heavy Farm Barrows, \$9.75.
 Extra Heavy Farm Barrows, \$10.75



Drawing knives, \$1.75.
 Seed sower, \$5.70.
 Pruning saws.
 Hay knives, \$1.65.



Well Wheels, \$1.50.
 Linoleum seam binding, 3c. ft.
 Barn, street and snow scrapers, \$1.75.
 3-In-One, 15c., 25c., 60c. bottle; 30c. per can.
 Hammer striking, 75c. and \$1.00.

HARDWARE



Iron clothes post complete with knob, \$3.25.
Oat sprouter, 6 tray, \$6.00.
Auto brushes save time in washing cars—fender brush, 75c.; spoke brush, 75c.; double spoke brush, 95c.
Zimmerman shutter fasteners, 95c. pair.
Hinges shutter butts, No. 1, 10c.; No. 2, 15c.; No. 3, 20c. pair.
Mending plates and corner braces. Snaps, 10c. up.
Caponizing set, \$2.50 & \$4.00.
Binder twine, 85c. ball.
Belt punches, \$1.00 up.
Rainspout, corrugated, 10c. ft.
Vacuum bottles, pint, 95c.; quart, \$1.75.
Breast drills, \$4.75.
Hand drills, \$2.25 & \$4.75.
Sash weights, 4c. lb.
Bag needles, 7c., 8c. & 10c.
Carpenters' apron, 50c.
Braces, \$1.00 up; bitts 1/2 to 1 in. in stock.
Cold chisel, 25c. up.
Cupboard catches, 15c.
Chain swivels, heavy 50c., light 10c.
Cork screws, 15c.
Bird cages, \$2.35 up; bird baths, 25c.; bird nests, 15c.; cage spring, 15 & 30c.; brackets, 25c.
Screw drivers, 15c. up.
Dibbles.
Drawing knives, \$1.85.
Sad irons.
Stanley levels, \$1.50 up.
Gem De Luxe Razor, 69c.
Jacks Liberty Jack, 1 to 5 ton for car or truck, \$4.85.
Marshalltown plastering trowels, \$3.00.
Hawk's aluminum, \$2.75.
Asbestos cement, 5c. lb., \$3.50 per 100 lb.

PAINT

Chilton Paint, Regular Colors, 1/2 pt., 35c.; qt., 1.10; 1/2 gal., 2.15; gal., 4.00.

Red Roof Paint, \$1.75, gal.

SOVEREIGN Outside White Paint, Pure Linseed Oil White Lead Paint. Gal., \$3.85; 1/2 gal., \$2.00 quart, \$1.10.

Shellac, orange, 1/64 gal., 15c.; 1/32 gal., 25c.; pint, 75c.; qt., \$1.25; 1/2 gal., \$2.15.

Shellac, white, 1/64 gal., 15c.; 1/32 gal., 25c.; pint, 75c.; qt., \$1.30; 1/2 gal., \$2.25.

Elastic Black Roof Paint. Gal., \$1.25; 5 gal., \$5.00.

Roof Coating, \$1.00 gal.; 5 gal., \$3.50.

White Lead, lb., 18c.; 5 lb., 80c. 100 lb., ask for price.

Putty, 10c., lb.; 5 lb., 45c.; 12 1/2 lb., \$1.00.

Linseed Oil, 95c. gal.; qt., 25c.; pint, 20c.; 5 gal., 90c. gal.

Turpentine, 90c. gal.; qt., 25c.; pint, 15c.; 5 gal., 85c. per gal.

Denatured Alcohol for Shellac, 60c. gal.; qt., 20c.; pt., 15c.

Durable Red Roof Paint, \$2.85 gal. 1/2 gal., \$1.45.

Chilton Roof Paint, Pure Linseed Oil Paint, \$3.50 gal.; \$1.75 1/2 gal.

Chilton Auto Paint, reg. colors, 45c. 1/2 pt.; 75c., pt.; \$1.40, qt.

Delft Floor and Furniture Stain, 35c., 1/2 pt.; pint, 70c. 35c., 1/2 pt.; pint, 70c.; \$1.40, qt.; 1/2 gal., \$2.65; gal., \$4.85.

Farm Wagon Paint, \$1.10 qt.; \$2.15 1/2 gal.; \$4.00, gal.

Bath Tub Enamel, 1/2 pt., 50c.; pint, 80c.

Stove Pipe Enamel, 25c.

Spar Varnish, 50c., 1/2 pt.; pint, 80c.; qt., \$1.45; 1/2 gal., \$5.00.

LAWN MOWERS



DOG MEDICINES

Glover's Mange Medicine, 65c., bottle.

Glover's Distemper Medicine, \$1.25 bottle.

Glover's Vermifuge, 65c. bottle.

Glover's Tape Worm Capsules, 65c.

Glover's Condition Pills, for dogs, 65c.

Glover's Canker Wash, for dogs, 65c.

Eye Lotion, Glover's, for dogs, 65c.

Blood Purifier, Glover's, for dogs, 65c.

Diarrhoea Medicine, Glover's, for dogs, 65c.

Fit Medicine, Glover's for dogs, 65c.

Tonic, Glover's, for dogs, 65c.

Cough Mixture, Glover's, for dogs, 65c.

Sore-Foot Medicine, Glover's, for dogs, 65c.

Black Tongue Medicine, Glover's, for dogs, 65c.

Compound Sulphur Tablets, for small dogs, 65c.

Digestive Pills, Glover's, for dogs, 65c.

Liniment, Glover's, for dogs, 65c.

Liver Pills, Glover's, for dogs, 65c.

Kennel and Stable Soap, Glover's, 30c.

Spratt's Dog Cakes, 15c. lb.; 5 lbs., 75c.; 10 lbs., \$1.45; 25 lbs., \$3.50; 50 lbs., \$6.85; 100 lbs., \$13.65.

Spratt's Puppy Cakes, 40c. box.

Spratt's Ovals, 40c. box.

Spratt's Fibo, 45c. package.

HARDWARE AND OTHER USEFUL ARTICLES

Casement Adjusters, 75c. each.
 Wash Board, 60c. and 85c.
 Garage Door Bolts, top and bottom, 65c. ea.
 Mitre Boxes, wood, 65c.
 Roofing Caps, 20c. lb.
 Roofing Larg Head Nails, 12c. lb., galv. 15c.
 Bird Cages, \$2.40 to \$12.00.
 Bird Cage Stands, \$4.50 up.
 Dog Collars, 35c. to \$1.25. Dog books free.
 Kraut Cutters, 35c, \$1.25 and \$1.45.
 Cellar Drainers, \$15.
 Automatic Cellar Drainer, \$25.
 Files—Slim Taper Saw Files and Mill Files.
 Wood Rasps.
 Porch Gates, \$1.95.
 Lantern Globes, all sizes, 15c.
 Bird Gravel, 10c. quart.
 Mixed Bird Seed, 15c.
 LePage's Glue, 20c. bottle. Pint and half-pints in stock.
 Cotton Work Gloves, 10c, 20c.
 Lath Hatchet, \$2.25.
 Marshalltown Plastering Trowels, \$3.00.
 Mortar Hoes, \$1.75.



25c, 50c, 75c package.

Window Screen Hangers, 15c.
 Butcher Knives.
 Cleavers, \$1.50.
 Miller Padlocks, 35c. to \$1.00.
 Water Glass, quart, 35c.; pint, 25c.; gal., \$1.
 Protexol Standard Wood Preservative Carbolineum, \$1.50 per gal. The best insecticide there is.
 Electric Soldering Iron, \$1.00; Soldering Iron for Radio, 25c.
 Anybody can solder Kester Meal Mender, 25c.
 Keystone Soc-Kit Wrench, pressed steel case, eight size sockets, \$1.25.
 Levels, 35c., \$1.35 and \$1.85.
 Glass Knob Lock Sets, \$2.25 and \$1.35.
 Wood Mauls, \$3.25.
 Sand Paper, 3c. sheet; Emery Paper, 5c.; Emery Cloth, 10c.
 Denatured Alcohol, 60c. gal.
 Bird Baths, 20c. and 25c.
 Celar Pumps, \$3.85 to \$11.50.
 Ace Knife Sharpener, 50c.; Zip Knife Sharpener, with handle approved by Good Housekeeping, \$1.



Sledge, 8-lb., \$1.45; 10-lb., \$1.75.
 Special D-handle Round Point Shovels, 49c.
 Spades, special, 75c.
 Coil Spring Door Springs, 15c.
 Bird Tonic, 25c.
 Asparagus Tape, \$2.75 per roll.



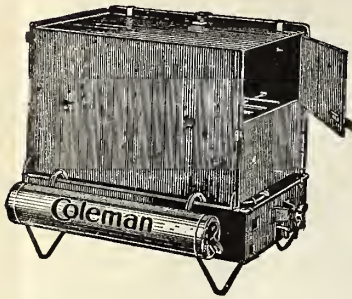
PLANT TUBS
New York Style

No.	top diam. inside	Bottom	Depth	Price
2	13	10 3/4	12 3/4	\$2.80
3	14 1/2	12 1/6	14 3/4	3.45
3 1/2	16 1/2	14 1/2	15 3/4	4.55
4	19 7/8	17 1/4	16 5/8	4.90
5	22 7/8	20 1/4	18 1/2	6.40

Richmond Style

No.	top diam. inside	Bottom	Depth	Price
1	6	5	6	.55
2	7	5	7	.57
3	8	6	8	.62
4	9	7	9	.66
5	10	7 1/2	9	.78
6	11	8 1/2	10	.96
7	12	9	11	1.16
8	13	10	12	1.48
9	14	11	13	1.70
10	15	11 1/2	14	1.85

COLEMAN PRODUCTS



THE COLEMAN CAMP STOVE

This is the latest addition to the family of Coleman Stoves. It is especially made to meet the carefully studied needs of the camper, auto tourist, hunter, or anyone who needs a good portable stove that will stand lots of hard, outdoor use. It is also a great stove for light housekeeping and summer cooking in the home.

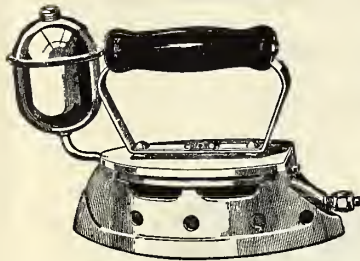
The Coleman Camp Stove can be set up or knocked down, packed and ready to go in less than a minute. Its compactness and built-in features make this possible. It carries like a suit case.

Model No. 9\$9.00 Model No. 2, with oven \$12.50
Camp Stoves, 10% less cash.

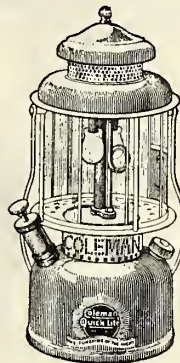
COLEMAN'S

'Quick Lite' Lantern

No alcohol torch needed. Lights with common match. Burns 15 hours with one filling. Windproof.



Coleman Self-Heating
Irons, \$5.25



STAR
Value

Height 14 in. (not including ball) fount holds 2 pts., burns 5 hours on one filling, gives 200 c. p., guaranteed to burn in any wind. Complete with mantles, pump, wrench, cleaning pick and extra generator. One in carton, 6 pounds.

Lanterns, \$7.00

Coleman Lamps, \$8.50

New
Coleman
Lantern
With Pump
Attached,
\$8.00.



Parlor
Lamps,
\$10.00.

Beaded
Parlor
Lamps,
Painted
Shades,
\$14.85.

It's Here

1927 shipment just received — the original and only Dry Granular, No-Corn Baby Chick Starter and Developer Complete in One Sack.



Unlike all others — complete with Cod Liver Oil — Buttermilk — Animal Proteins. Starts Chicks right — builds frames, feathers, vigor first. Cuts down chick loss — saves time and labor.

Satterthwaite's Seed Store

Opposite Trent Theatre

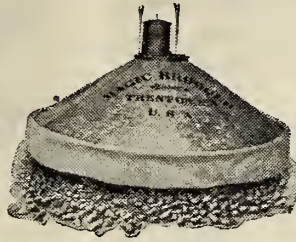
Phone 8278

16 N. Warren St.

Satterthwaite's Poultry Supplies.

SATTERTHWAITE'S POULTRY SUPPLIES

The Magic Broder Has No Equal or Competition
When You Consider Real Efficiency



The secret of success in the poultry business is to use dependable brooders that will brood chicks equal to producing a profit like you see in this basket.

Small Size Magic Broder With 42" Deflector

Net Price, \$22.00 without Curtain
Curtain and Attachment, \$2.75 extra
10% Off Cash

Large Size Magic Broder With 52" Deflector

Net Price, \$27.00 without Curtain
Curtain and Attachment, \$3.00 extra
10% Off Cash
We do not recommend curtain.

Giant Magic Broder With 59" Deflector

Net Price, \$32.00 without Curtain
Curtain and Attachment, \$3.50 extra
10% Off Cash



8-hole Feeder
25c.

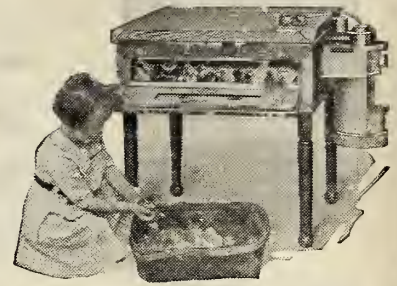


Trap Nests,
\$1.40, \$1.75.



Grit and Shell
Box, \$1.00

BUCKEYE Incubator Catalog Free.



BUCKEYE

No. 14, 65-egg	\$16.50
No. 16, 120-egg	\$27.50
No. 17, 210-egg	\$36.75
No. 1, 120-egg	\$37.50
No. 2, 175-egg	\$44.50
No. 3, 250-egg	\$57.75
No. 4, 350-egg	\$68.00
No. 5, 600-egg	\$107.00

10% Off Cash.

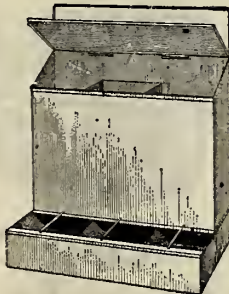
No. 40 Buckeye, Mammoth Incubator, 1144
Egg Capacity, 2 separate compartments.
Price, \$250.00 Net.

Nos. 1, 2, 3 and 4 are
Approved by The National Board
of Insurance Underwriters.

117 Buckeye Coal Brooder, 350 Chicks, \$16.50



6-qt. Fount,
\$1.00.
10-qt. Fount,
\$1.45.



1-2-3 Feeders,
\$1.00 and \$1.50.

RUBBER ROOFING, 108 Square Feet in a Roll.

1-ply Warrenoid	\$2.25
2-ply Warrenoid	\$3.25
3-ply Warrenoid	\$3.75
1-ply Special	\$1.35

Red and Green Slate Surface Roofing,
per roll, \$2.75.

SPECIAL PRICE IN 10-ROLL LOTS.
Sheathing Paper

Nesso Cone Founts.

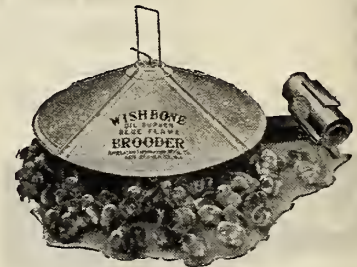
1-qt.	35c.
2-qt.	45c.
4-qt.	65c.



WATER GLASS

Saves Money and Helps Keep Down the High
Cost of Living.

Put down eggs in the spring and summer,
when they are cheap and keep them fresh
for ten months. One gallon makes sufficient
for 50 dozen.



WISHBONE BLUE FLAME OIL BROODER

Raises the best, strongest, liveliest chicks.
Perfect protection in all weathers. Lighted
instantly at touch of a match. No priming.
No wicks. Can't go out. One filling of
gallon oil tank lasts 20 to 30 hours. Straight
oil feed pipe—no clogging. Tank and burner
2 ft. apart. "You set it and forget it."

INCUBATORS

Wishbone "400," 400 egg	\$95.00
No. 85 Lamp Incubator, 85 Eggs	20.50
No. 170 Lamp Incubator, 170 Eggs	41.00
No. 255 Lamp Incubator, 255 Eggs	54.00

WISHBONE BLUE FLAME OIL BROODERS

No. 22, 50-100 chicks	\$12.00
No. 32, 100-350 chicks	16.00
No. 42, 350-500 chicks	19.00
No. 52, 500-1,000 chicks	22.00

10% Cash.



EGG BOXES

1 dozen size

15c per dozen, \$1.25 per 100
Full Package 250 at \$2.50.

PARCEL POST BOXES IN STOCK



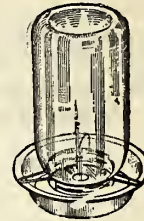
12-in. Feeders\$1.85
18-in. Feeders\$2.00
24-in. Feeders\$2.60
36-in. Feeders\$3.95



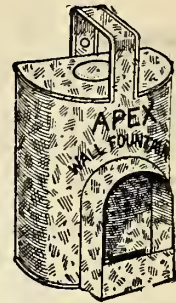
Fount Holders, 15c. each.



Chick Feeders,
10-in., 35c.
20-in., 50c.



Glass Jar
Fount Holders,
15c. each.
Gal. 20c.



1-gal. Fount,
\$1.00
2-gal. Fount,
\$1.45.



Parcel Post
Chick Boxes.

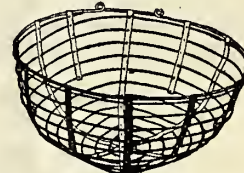
25 Chick—Ea.
15c., Doz. \$1.75.
50 Chick—Ea.
20c., Doz. \$2.25.
100 Chick—Ea.
30c., Doz. \$2.85.



Poultry
Punches,
25c.



Glass Eggs,
5c.; 35c. doz.



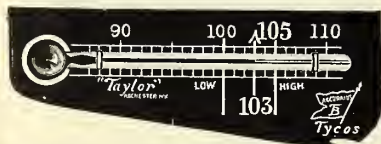
Wire Hens' Nests, 25c.



Bone and
Shell
Mills, \$6.75.



Leg Bands, 10c. doz., 50c. per 100.
Spiral Band, 10c. doz., 50c. per 100.



Special Incubator Thermometer,
50c. and 65c.
Taylor Tycos Incubator Thermometers,
65c. and 75c.
Buckeye Incubator Thermometers, \$1.25.

Galvanized Sheet Iron and Wire Old
Hen and Chick Coop, \$2.50.



Chick Waterer, \$1.35.

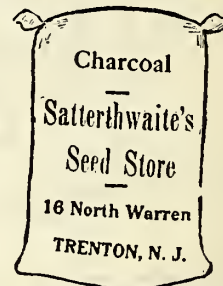
Eight Gallon Poultry Waterer

A dozen eggs contain about one pint of water. Vitally necessary to egg production. Jamesway waterer keeps water clean and at right temperature. Room for 12 to 15 birds at one time.

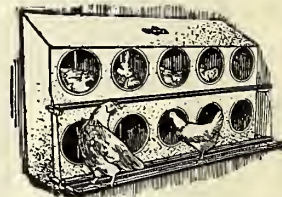
Water, not heated\$6.50
Waterer, with lamp\$8.95
Waterer, electric heated\$8.95
Stand for waterers\$1.50



Scales, 20-lb., \$4.25.



Poultry
Markers,
25c.



Made in
4, 6, 8
and 10
Nest
Sections

Clean Nests— Bigger Egg Yields

Hens lay in Jamesway Nests when they won't lay elsewhere. Let us show you proof.
6 nests\$7.00
10 nests\$10.25

Trap Attachment, 40c. Each.
Scrapers, \$1.60.



Glass Nest Eggs,
5c.; 35c. doz.



Incubators



PILLING KILLING KNIVES.

Spray Incubator with
B-K Bacilli Killer.

This has 10 times the bug-killing strength of carbolic acid, has no odor, contains no poison, does not soil cow's coat, destroys foul smells. 1 gal., \$3.00; 5 gals., \$12.50; quart, \$1.25.



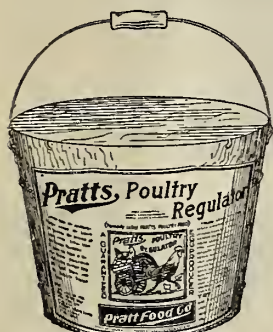
Spiral Leg Bands,
10c. per doz.;
50c. per 100.

MORE EGGS—BETTER CHICKS—HEALTHIER HENS

Use **Pratts**. —It's Guaranteed

MORE MILK—STRONGER HORSES—BIGGER HOGS

Healthy birds and lots of eggs, the two big things in poultry raising usually follow the use of



Pratts Poultry Regulator

It builds up vitality, promotes sound digestion, sharpens appetite, thus helping to put birds into condition for heavy egg laying or winning blue ribbons.

Given to breeding stock it increases the fertility of eggs, strong in vitality, that will hatch chicks that will grow. Use it if you want big hatches of healthy chicks that will develop into husky pullets and cockerels.

PRATT'S is the original Poultry Regulator of America and is in use by the most successful poultry raisers everywhere. It will prevent many of the common poultry ailments. It will greatly improve turkeys, geese, ducks, pigeons and guineas.

Packages 25c., 50c., \$1.10; 12 lb. pails, \$1.65; 25-lb. pails, \$3.00; 100-lb. drums, \$10.00



Don't let ROUP cut your profits. The sure and easy "ounce of prevention" against this dangerous contagious disease is

Pratt's

ROUP TABLETS OR
POWDER

Quickly absorbed by the blood, purifies the system, reduces fever, allays inflammation. The safe remedy for roup, colds, catarrh and many bad weather diseases, 25c., 50c.



If poultry keepers would regularly spray the chicken houses, roosts, dropping boards and utensils with

PRATT'S Poultry Disinfectant most common troubles would vanish.

Four times as powerful as crude carbolic acid. A sure deodorizer, germicide and liquid lice killer.

Use it to aid in the relief of roup, colds and other contagious diseases.

Quart, 55c.; half-gallon, 95c.; gallon, \$1.60.

When baby chicks come, keep them healthy and growing and bring even the weak ones along by feeding

Pratt's

BUTTERMILK BABY CHICK FOOD



A largely predigested baby food for baby chicks. Guaranteed to raise every livable chick. Helps to prevent leg weakness, white diarrhea, "pasting up" and other chicken ailments.

Get rid of lice in your poultry, in nests, dustbaths, incubators and elsewhere, by using

Pratt's

POWDERED LICE KILLER
25c. and 50c.



Effective, non-irritating it quickly kills lice on little chicks, big chicks, setting hens and incubator chicks. It rids horses, cattle, hogs, dogs and cats of lice and destroys ticks on sheep. It destroys many insects and bugs on vines, plants and flowers. Drives out moths from closets, furniture, carpets and clothing.



Keep your cows thrifty while forcing milk production, without increased cost for feeding or care by giving them

**Pratt's
Cow
Tonic**

Insures healthy appetite, good digestion, increased vigor, greater milk production. A wonderful all-around tonic. 60c., \$1.20. Sold in 12-lb. tins at \$2.75 and 25-lb. tins at \$5.00.

More work out of your horses, more milk from your cows, fatter hogs—these are a few of the benefits which come from using

Pratt's

ANIMAL
REGULATOR



This is the original and pioneer stock regulator of America. Tested thoroughly for nearly half a century, its worth is known and recognized by stock owners the world over. Always sold on a guarantee that it will satisfy you or your money back. 25-lb. pails, \$3.40. are popular with our customers; packages, 25c., 50c., \$1.00. Get prices on 50-lb. and 100-lb. sacks.

DON'T WAIT UNTIL YOUR CHICKENS OR STOCK GET SICK.

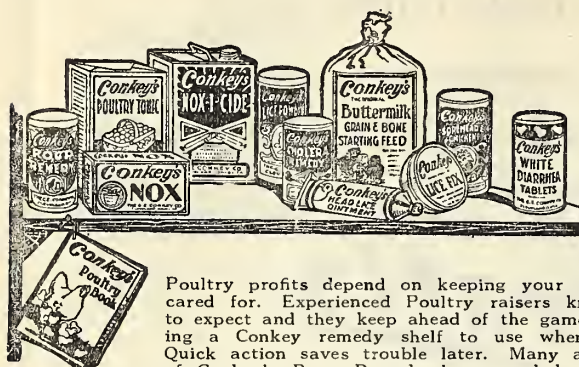
KEEP PRATT'S REMEDIES ON HAND

"There Is a Guaranteed Pratt Remedy For Nearly Every Curable Disease."

Pratt's Head Lice Ointment.
Pratt's Diarrhoea Tablets for Chicks.
Pratt's Special Compound.
Pratt's Condition Tablets.
Pratt's Gape Compound.
Pratt's Sore-Head Chicken-Pox Preparation.
Pratt's Scaly-Leg Ointment.

Pratt's Lice Salve.
Pratt's Poultry Worm Powder.
Pratt's Colic Preparation.
Pratt's Liniment.
Pratt's Healing Ointment.
Pratt's Healing Powder.

Pratt's Bag Ointment (for cows).
Pratt's Dip and Disinfectant.
Pratt's Hog Worm Powder.
Pratt's Hog Tonic.
Pratt's Fly Chaser.



We Handle the Old Reliable

CONKEY'S

Poultry Feed and Remedies

Poultry profits depend on keeping your flock well cared for. Experienced Poultry raisers know what to expect and they keep ahead of the game by having a Conkey remedy shelf to use when wanted. Quick action saves trouble later. Many a package of Conkey's Roup Remedy has saved hundreds of dollars in valuable birds. Conkey's White Diarrhea tablets are universally recommended for preventive treatment with every hatch.

Use Conkey's Noxicide disinfectant and prevent disease. Conkey's lice and mite preparations are known to all poultrymen.

Check Up On Your Needs—Order Now. We are headquarters for this old dependable line and sell every Conkey Remedy or money back if it not thoroughly, satisfy.

Conkey's ROUP REMEDY

Eastern Prices—Pkgs., 25c., 50c., \$1.00; 1½ lb. can, \$2.35, all postpaid; 5 lb. can, \$5.50; \$5.75 postpaid.

Conkey's Roup Pills—Eastern Prices—Pkgs., 25c., 50c., \$1.00; all postpaid; breeder size (1000 Pills) \$2.75; \$3.00 postpaid.

Conkey's Cholera Remedy—Pkgs., 25c., 50c., \$1.00; or 30c., 55c., \$1.10 postpaid; breeder size (5 lbs.) \$2.50; or \$2.65 postpaid. Conkey's Canker Remedy—Pkgs., 50c.; or 55c. postpaid.

Conkey's Poultry Laxative—Pkgs., 25c., 50c.; or 30c., 55c. postpaid; breeder size (5 lbs.) \$2.75; or \$2.90 postpaid.

Conkey's Nox-i-cide—Poultry Disinfectant and Stock Dip—Eastern Prices—Cans, pt., 50c.; qt., 80c.; 2 qts., \$1.30; 1 gal., \$2.00; 5 gal., \$9.25; 10 gal., \$17.75. Parcel post, express or freight charges extra.

Conkey's Sorehead Remedy—Pkgs., 25c., 50c.; or 30c., 55c. postpaid; breeder size (1 lb. salve, 5 lbs. powder), \$3.50; \$3.65 postpaid; 10 lbs. powder only, \$3.50; \$3.65 postpaid.

Conkey's Gape Remedy—Pkgs., 25c., 50c.; or 30c., 55c. postpaid.

Conkey's Poultry Conditioner—Pkgs., 25c., 50.; or 30c., 55c. postpaid.

Conkey's Limberneck Remedy—Pkg., 50c.; or 55c. postpaid.

Conkey's White Diarrhea Remedy—

Eastern Prices—Pkgs., 25c., 50c., \$1.00, all postpaid; breeder size (1200 Tablets) \$3.75; \$3.85 postpaid.

Conkey's Scaly Leg Remedy—Pkg. 25c., or 30c. postpaid.

Conkey's Blackhead Remedy—Pkgs., 50.; 55c. postpaid.

Conkey's Poultry Worm Remedy—Pkgs. 25c., 50c.; 30c., 55c. postpaid; breeder size (5 lbs.) \$2.75; \$2.85 postpaid.

Conkey's Lice Powder—(Contains Sodium Fluoride). Pkgs., 20c., 35c., 75c.; pails, 12-lb., \$2.60; 25-lb., \$5.00. Parcel post, express or freight extra.

Conkey's Mite Liquid—Cans, qt., 60c.; 2-qt., 90c.; gallon, \$1.50; 5-gal., \$7.00. Parcel post, express or freight extra.

Conkey's Head Lice Ointment—Pkgs. 10c., 25c.; or 15c., 30c. postpaid.

Conkey's Lice Fix—Pkgs., 25c., 50c.; or 30c., 55c. postpaid.

Conkey's Poultry Tonic—Eastern Prices—Pkgs., 1½ lbs., 25c.; 3¼ lbs., 50c.; 7 lbs., \$1.00; pails, 12 lbs., \$1.60; 25 lbs., \$3.00; bags, 50 lbs., \$5.50; 100 lbs., \$10.50. Parcel post, express or freight charges extra.



Conkey's, the Original Buttermilk Starting Feed. Millions of chicks might just as well have died in the shell, so far as profits are concerned! They have been fed unbalanced feeds which result in slow development of bone, muscle, and feathers. Many die from disease because of lack of vigor. All because of poor feed.

Don't take any chances! You, too, can raise chicks successfully. It's easy to do—when right from the start you feed

Conkey's

the Original

BUTTERMILK STARTING FEED

FEED IT FOR THE FIRST 6 WEEKS

Prices on Application.



For

Lawns
Gardens
Flowers
Shrubbery
Trees

VIGORO

SPECIALLY PREPARED PLANT FOOD

5-lb. can, 50c.

25 lbs., \$1.75.

50 lbs., \$3.00.

100 lbs., \$5.00.

The Rat Pest!

I'll Rid You of Rats
Absolutely or no Pay \$1.25



We Guarantee RAT-SNAP

Cellar Size, 35c.

Enough for Pantry, Kitchen,
Cellar, etc.

Farm Size, \$1.25.

Enough for Farms and Outbuild-
ings, Storage Houses, Factories, etc.

Home Size, 65c.

Enough for small Home, Chick-
en House, Coops, etc.

BRUSHES

Wall Brush, \$1.85.

Radiator Brush, 70c.

Sanitary Brush, \$1.15.

Bottle Brush, 40c.

Polished Floor Dust Mop, \$2.25.

Refrigerator Brush, 35c.

Pan Greasing Brush, 30c.

Dust Mop, 35c.

Dust Pan Brush, \$1.00.

Percolator Brush, 15c.

Split Duster, \$1.25.

Vegetable Brush, 25c.

Cloth Brush, \$2.00.

Large Bath Brush, \$3.00.

Med. Bath Brush, \$2.35.

Nail Brush, \$1.25.

Skirt Brush, \$2.00.



Polished Floor
Dust Mop

\$2.25

Rubbish Burner Trash Basket



The Catch-All
Basket is strong,
rigid, durable, 29
inches high. Diam-
eter at top 20 in-
ches. Up right wires
1 1/2 inches apart.
Electrically welded.
Weight 14 pounds.
Baked green enamel
finish.

\$2.50 Each

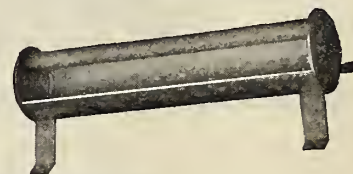
Wishbone Mash Hopper



Actually saves its cost in the feed it saves
in one month. Feeding trough extends all
way around. Can't clog. Comes entirely
apart for easy cleaning. May be set on floor
or hung from ceiling. Hinged lid. No sharp
edges. Capacity: 14 lbs., height 10 1/2 in.;
Capacity 25 lbs., height 14 1/2 in.

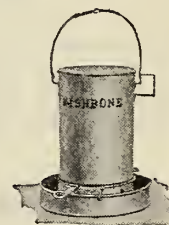
Price \$1.75 and \$2.75.

Wishbone Chick Feeder



Unobstructed feeding space both sides of
trough. Revolving roller instantly throws
chick gently off when he tries to perch on it.
Extra heavy galvanized iron. No rough edges.
Cannot upset. Cannot come apart. Packed
for shipping. 12-in., 35c.; 18-in., 45c.; 27-in.,
60c.

Wishbone Water Fountain



Five times as much drinking space as any
other. Can be picked up by handle and car-
ried anywhere. Comes in two pieces—easily
cleaned. Birds can drink from all sides at
once. Can't tip over when being filled. No
rough corners. Capacity, 1 gal., height, 7 3/4
in., price \$1.00; capacity, 2 gals., height, 12
in., price, \$1.50; capacity 4 gals., height 16
in., price, \$2.75.

Wishbone Non-Freezing Drinking Fountain

The only non-freezing drinking fountain
with TWO drinking places. Or that can be
quickly taken apart and easily cleaned. One
fountain does the work of two. Stronger,
better insulated than any other. Encourages
the birds to drink more water and assures
you MORE WINTER EGGS. Keeps water
cool in summer too.

Capacity: 3 gals.	5 gals.
Height 22 in.	27 in.
Shipping wt. 30 lbs.	35 lbs.
Price \$5.50	\$6.75.

Wishbone "400" The famous "Junior Mammoth" Incubator

Built like a Mammoth, works like a Mammoth,
hatches the Mammoth quality of chicks. Au-
tomatic egg turner. Three compartments, each
with its own regulator. Blue flame oil heater.
Hot water heat. Length, 6 ft. 9 in.; width,
2 ft., 8 in.; height, 3 ft. 1 in.; shipping weight,
360 lbs. Price \$90.00.

OAKES NEVER-DRY WATERER



Always provides clean, fresh water. Automatically controlled flow of water. Made of rust-proof materials. Will take care of large or small flock. Nothing to get out of order. Fowls can not scratch dirt or litter into it. Fowls can not get into the water. Fowls can not roost on this device. Easily attached to hose or water pipe. Readily taken apart for washing. Saves time, trouble and labor.

Shipped unassembled with full directions for setting up. Packed one in a box. No. E-35, each.....\$3.90

"SANITARY" DROP BOTTOM FOUNTAIN



Rectangular in shape, but drop-bottom makes it easy to clean.

No. E-28, capacity 2 qts., each\$.95
No. E-29, capacity 1 gal., each 1.20
No. E-30, capacity 2 gals., each 1.50

OAKES ELECTRIC FOUNTAIN HEATER

Here's the easiest and best way yet devised to keep poultry drinking water at exactly the right temperature throughout the winter. It is economical, safe and thoroughly desirable wherever electric current is available. No muss, no lamps to clean or fill, no danger of fire. Made of galvanized iron throughout; has special heater coil; durable drop cord eight feet long. Heater eight inches in diameter; shipping wgt., 5 lbs.; packed one in box.

No. E-50, eachSpecial \$1.60

TWO-PIECE DRINKING FOUNTAIN



Consists of a cone-shaped can and a stamped pan, which forms trough from which fowls drink. Both parts made of galvanized sheet steel and well soldered.

No. E-78, capacity 1 qt., each ..\$.30
No. E-79, capacity 2 qts., each .. .45
No. E-80, capacity 3 qts., each .. .60

ROUND CHICK AND PIGEON HOPPER

A practical, durable hopper made of galvanized steel. Cone keeps feed from clogging. Trough covered with lid, which can be lowered at night, making hopper rat and mouseproof. Height, 14 inches; diameter of hopper, 7½ inches; diameter of pan, 12 inches.

No. E-74, each\$1.75



OAKES SANI-THERMO FOUNTAIN



Here's the modern, convenient method of supplying poultry with satisfactory drinking water at all times. It insures sanitary, healthy water, regardless of season or location. It keeps the water warm in winter and cool in summer. No lamps to bother with and no expense! Made of galvanized iron. Top-filled, making it easy to fill and clean. Heavy wire handle. Conical top. Well insulated. Three sizes.

No. E-16, capacity 2 gals., each \$.40
No. E-17, capacity 3 gals., each . 4.50
No. E-18, capacity 5 gals., each.. 5.50

OAKES "O. K." FOUNTAIN HEATER



Suitable for any kind of drinking fountain and for any size up to four gallons. Insures warm drinking water at all times. Heater of galvanized iron, 10 inches in diameter, 7 inches high. Can be used anywhere, as it has an O. K. Safety Lamp and stands firmly, so that the fowls can not overturn it.

No. E-41, each\$1.75

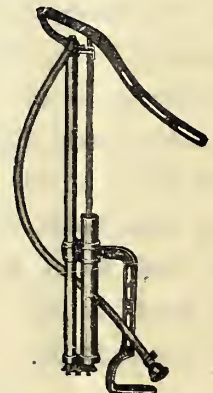


FEEDER & EXERCISER

Adjustable to all sizes of flock and chickens. Increases Egg Production. 8 quart size, \$1.45.



BROWN AUTO SPRAY. \$6.00.
2½ gal. Size, \$5.25.



BROWN Bbt. SPRAY PUMP
\$7.50.

Glorious Gardens :: Perfect House Plants

MAKE YOUR FLOWERS AND VEGETABLES GROW FASTER
MAKE THEIR GROWTH STRONGER AND MORE LUXURIANT
KEEP LAWNS FRESH AND GREEN

Odorless
Economical

STIM-U-PLANT
PLANT STIMULANT TABLET

Concentrated
Easy to Apply

THE MAGIC FERTILIZER IN TABLET FORM

STIM-U-PLANT is the only complete plant-food in tablet form. The three mineral nutrients most heavily drawn from the soil by growing plants (flower and vegetable) are nitrogen, phosphoric acid, and potash. Because of this fact, STIM-U-PLANT tablets are made up of these three in a balanced ration of 11 per cent. Nitrogen, 12 per cent. Phosphoric Acid, 15 per cent. Potash—all of which elements are water-soluble and immediately available to the feeding root-hairs of the plant.

Tablet Form Fertilizer Unique and Valuable

1. Gives an EXACT FEEDING UNIT—no guesswork.
2. Provides for ABSOLUTE CONTROL of feeding, eliminating the danger of overfeeding.
3. No. MESSY MIXING.
4. No unpleasant ODOR.
5. Is EASIEST to APPLY.
6. Insures MAXIMUM EFFICIENCY because the plant gets all the food-value—none being lost through scattering where not available to the plant, leaching, and run-off of surface soil-water.
7. Makes REPOTTING of house plants UNNECESSARY, as it replaces the food withdrawn by the growing plant.

Because of its ready solubility, STIM-U-PLANT can easily be used as a liquid manure, by dissolving the tablets in water at the rate of four to the gallon

Small size, 30 tablets25c medium sized garden)\$3.50
Medium size, 100 tablets75c Large size (pail), 1,000 tablets, (enough for season's supply for

FEED YOUR PANTS. KEEP LAWNS FRESH AND GREEN.

STIM-U-PLANT
PLANT STIMULANT TABLET

Prices on Hinges, Including Screws



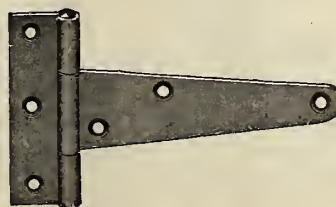
3 Light Strap Hinges	8c
4 Light Strap Hinges	12c
6 Light Strap Hinges	25c
8 Light Strap Hinges	30c
10 Light Strap Hinges	60c
12 Light Strap Hinges	85c



3 Light T. Hinges	10c
4 Light T. Hinges	15c
6 Light T. Hinges	25c

8 Light T. Hinges	30c
10 Light T. Hinges	45c
12 Light T. Hinges	60c
3-in. Hinge Hasp	20c
4½-in. Hinge Hasp	20c
6-in. Hinge Hasp	25c

6 Heavy Strap Hinges	30c
8 Heavy Strap Hinges	45c
10 Heavy Strap Hinges	75c
12 Heavy Strap Hinges	\$1.20
14 Heavy Strap Hinges	\$1.50



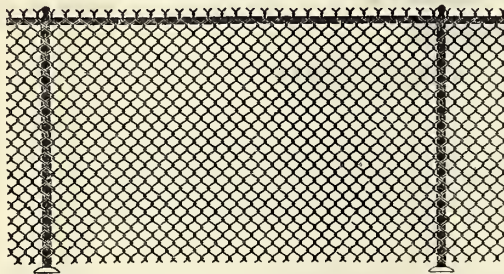
6-in. Heavy T. Hinges	30c
8-in. Heavy T. Hinges	50c
10-in. Heavy T. Hinges	75c
12-in. Heavy T. Hinges	\$1.20
14-in. Heavy T. Hinges	\$1.35



Screw Hook Hinges

12 in. 65c, 14 in. 95c, 16 in. \$1.00, 18 in. \$1.20, 20 in. \$1.25, 22 in. \$1.35, 24 in. \$1.75, 26 in. \$2.00, 28 in. \$2.00, 30 in. \$2.20.	
3-in. Safety Hasp	20c
4-in. Safety Hasp	25c

CYCLONE CHAIN LINK FENCE



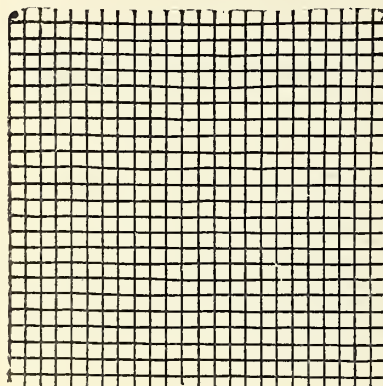
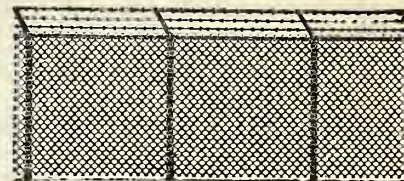
Let us figure on your chain link Fabric Fence completely erected—Phone 8278, Satterthwaite's Seed Store, Agents. Complete fence furnished with gates, posts and rail with or without barb top.

Protection Against Liability

Cyclone Fence goes to the heart of the industrial liability protection problem. Stops trespassing. Prevents accidents. Saves lives. Saves dollars.

RECENT JOBS ERECTED BY US

Security National Bank—Brunswick and Olden Ave.
Board of Education, City of Trenton.
Board of Education, Bordentown, New Jersey.
Trinity Episcopal Church, Academy St.
Wm. Emory Box Mfg., Murihead Ave.
James Smith, Treas. New Jersey Porcelain Co.
Capital Building and Loan, Academy St.



1/2 in. Hdwe. wire, 8c. sq. ft.

Ask for roll price.

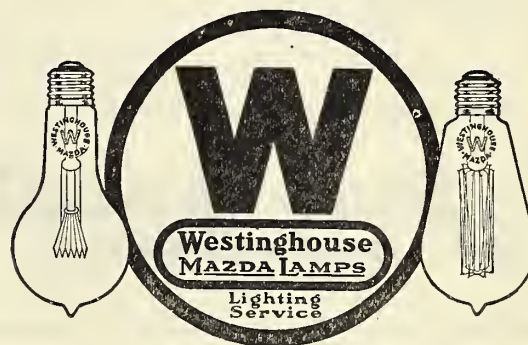
6 mesh wire, 10c. sq. ft.

8 mesh wire, 12c. sq. ft.

EVEREADY 1500 FOOT SPOTLIGHT, FOCUSING

Price with Batteries Complete
\$5.50

Flashlight with Batteries, 95c. up.



Ask For
Contract
With
Special
Discount

House Lamps

15 Watt	\$.23
25 Watt	.23
40 Watt	.23
50 Watt	.25
60 Watt	.25
100 Watt	.40

Clear Lamps

10 Watt	\$.23
75 Watt	.45
150 Watt	.60
200 Watt	.80
300 Watt	1.25

Sign Lamps

10 Watt	\$.23
10 Watt Blue	.37

Bulbs For Home Electric Plants 220 Volt

25 Watt	\$.28
50 Watt	.28

Round Bulbs Outside Frosted

25 Watt G18 1/2	\$.40
50 Watt G18 1/2	.40
25 Watt G25	.50
50 Watt G25	.50

Universal Electric Irons

\$5.75 and \$6.35

Universal Electric Toaster

\$7.75

Universal Electric Waffle Iron

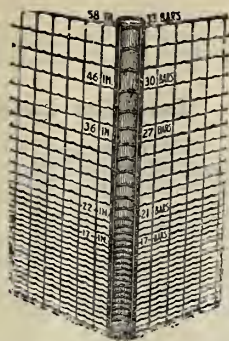
\$9.35

Universal Electric Percolator

\$6.85

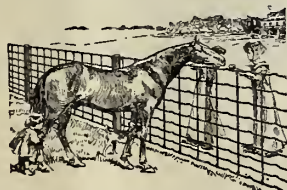
Beovac Electric Vacuum Cleaner

\$37.75



POULTRY FENCE, AMERICAN AND PITTSBURGH

3-ft., per 10-rod roll	.....\$6.25
4-ft., per 10-rod roll	.....\$6.75
5-ft., per 10-rod roll	.....\$8.00



PITTSBURGH AMERICAN FIELD FENCE

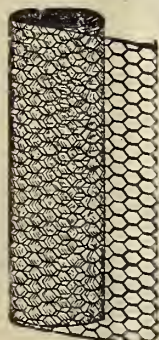
35-inch, 10-rod roll, heavy	.....\$4.35
35-inch, 20-rod roll, heavy	.....\$7.95
45 Jumbo Field, 10-rod, all No. 9 wire	.....\$7.50
45 Jumbo Field, 20-rod, all No. 9 wire	.....\$14.50



AMERICAN AND PITTSBURGH HOG FENCE 6-Inch Stay

32-inch, per 10-rod roll	.....\$6.50
32-inch, per 20-rod roll	.....\$12.75
26-inch, per 10-rod roll	.....\$5.00
26-inch, per 20-rod roll	.....\$9.75

NEW JERSEY POULTRY WIRE 2-inch, No. 20 Wire, 150 Feet Per Roll.



12-in. wide,	\$1.15.
18-in. wide,	\$1.75.
24-in. wide,	\$2.15.
30-in. wide,	\$2.90.
36-in. wide,	\$3.10.
42-in. wide,	\$3.55.
48-in. wide,	\$4.00.
60-in. wide,	\$5.00.
72-in. wide,	\$6.00.

Cut any length
—Sq. Ft., 1½c.

STANDARD BALES, 150 FEET LONG 1-Inch, No. 20 Wire, 150 Feet In a Roll.

12-in. wide	.....\$2.85
18-in. wide	.....\$4.00
24-in. wide	.....\$5.00
30-in. wide	.....\$6.00
36-in. wide	.....\$7.00
42-in. wide	.....\$8.25
48-in. wide	.....\$9.50
60-in. wide	.....\$11.85
72-in. wide	.....\$13.25
Cut any length, sq. ft., 2½c.	

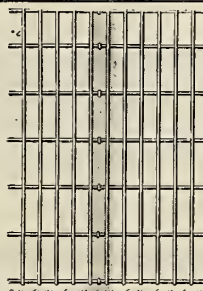


Pittsburgh Perfect Lawn Fence Ornamental Top The Weld That Held

Close mesh at bottom, 36-in.	...15c per foot
Close mesh at bottom, 42-in.	...17c per foot
Close mesh at bottom, 48-in.	...19c per foot

We Erect Fence

Phone 8278



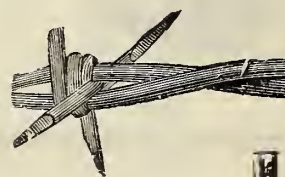
PLAIN TOP PITTSBURGH LAWN FENCE 2x4 Mesh.

36-in., per roll 100 ft.,	\$12.00; cut per ft., 14c.
40-in., per roll 100 ft.,	\$13.00; cut per ft., 15c.
48-in., per roll 100 ft.,	\$14.00; cut per ft., 16c.



Arrow T-Steel Posts are shaped like a railroad rail—built for strength. Closely spaced notches on the face of the post make it possible to attach every line wire with Clamps which are furnished free.

5 ft., 45c.; 6 ft., 50c.; 6½ ft., 60c.; 7 ft., 65c.; 8 ft., 70c.
Special price in quantity.



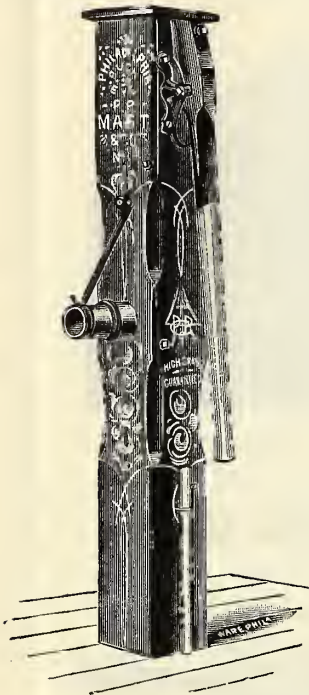
Headquarters for Barb Wire at Market Price.

AMERICAN ROUND STEEL GALVANIZED FENCE POSTS With Hook to Clamp Wire.

5-ft.	70c	7-ft.	90c.
6½-ft.	75c.	8-ft.	\$1.00
7-ft. extra heavy end post, braced	.....	4.00	
7-ft. extra heavy cor. post, double braced	.....	5.75	
Hinges and latch for extra heavy gate post	.....	2.25	
Extra heavy post tops	.....	50c	
Line post tops	.....	25c	
Clothes posts with knob	.....	3.25	
Clothes posts only	.....	3.00	
Heavy end post, black, braced	.....	3.25	
Heavy cor. post, black, double braced	.....	4.25	
Gate posts, heavy knob	.....	1.75	
Gate post knobs	.....	25c	
Gate post only	.....	1.50	
Hinges and latch for heavy gate post	.....	1.00	
Where rail is desired we can furnish it at 12c per foot, and fitting to fit post and rail at 40c each. Cor. filling, 70c per pair.	.....	
Rachets for steel posts	.....	40c	
Double rachets	.....	60c	

BUCKEYE PUMPS AND LADDERS

NONE AS GOOD FOR LESS MONEY
NONE BETTER AT ANY PRICE



Prices of Pumps and Parts

No. 1 Pump, porce. lined, 6 ft. . .	\$11.35
No. 1 Pump, porce. lined, 7 ft. . .	\$12.85
No. 1 Pump, porce. lined, 8 ft. . .	\$13.50
No. 1 Pump, porce. lined, 10 ft. . .	\$15.25
No. 1 Pump, porce. lined, 12 ft. . .	\$16.80
No. 1 Pump, not lined, 6 ft. . . .	\$ 9.50
No. 1 Pump, not lined, 7 ft. . . .	\$10.40
No. 1 Pump, not lined, 8 ft. . . .	\$11.35
No. 1 Pump, not lined, 10 ft. . . .	\$11.90
No. 1 Pipe, in lengths of 12 feet and under	30c.
No. 1 Pipe, in lengths of from 12 to 16 feet	32c.
Couplings	\$1.00
No. 1 Handles	
No. 1 Brackets	
No. Links or Knuckles	
No. 1 Check Valves	
No. 1 Wood Spouts	
No. 1 Spout Braces	



Extension Ladders

Are made in the best manner possible
equipped with Automatic Locks and
necessary Rope and Pulleys.

16-ft.	\$ 7.45
18-ft.	\$ 8.35
20-ft.	\$ 9.35
22-ft.	\$10.25
24-ft.	\$11.25
26-ft.	\$12.25
28-ft.	\$13.25
30-ft.	\$13.95
32-ft.	\$15.50
34-ft.	\$17.35
36-ft.	\$18.35
38-ft.	\$21.00
40-ft.	\$22.00

STRAIGHT LADDERS

Made of good hard wood

10-ft.	\$3.00
12-ft.	\$3.60
14-ft.	\$4.60
16-ft.	\$4.85
18-ft.	\$6.00
20-ft.	\$6.60

STEP LADDER

3-ft.	\$1.25
4-ft.	\$2.60
5-ft.	\$3.25
6-ft.	\$3.90
8-ft.	\$5.20
10-ft.	\$6.50
12-ft.	\$7.80

FRUIT PICKERS

3 Ft. Ladders

6-ft.	\$4.25
8-ft.	\$5.60
10-ft.	\$7.00
12-ft.	\$8.40

*For Bigger Farm Crops, for Finer Lawns and
for Better Gardens use—*

WARNER'S "LIMOID"

FOR good profitable crops, for weed-free, velvety lawns and thrifty gardens,
the soil must be sweet and non-acid. "Limoid" is pure hydrated lime—
the most economical and effective soil sweetener known to soil authorities.

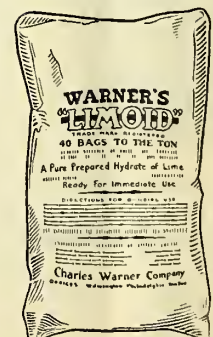
"Limoid" may be sifted on to the soil—it cannot harm the vegetation and
there is no danger of an over-dose as when using some other forms of lime.

Also use "Limoid" for whitewash and general home sanitation—full di-
rections in every bag. Keep a bag of "Limoid" handy—it comes in 10-lb.
paper bags and in 50-lb. paper bags.

*This handy 10-lb. bag is
enough for a plot
10 x 30 ft.*

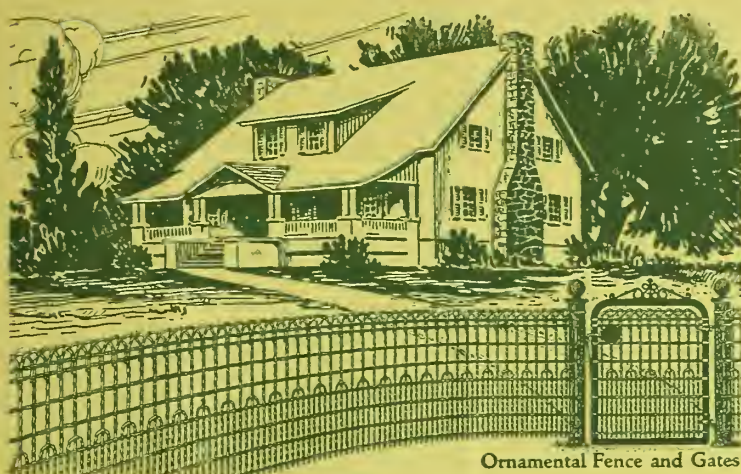


Charles Warner Company
WILMINGTON, DEL.
PHILADELPHIA NEW YORK



Satterthwaite's

HEADQUARTERS FOR ORNAMENTAL LAWN FENCE AND GATES



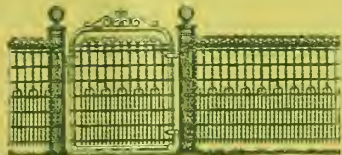
Ornamental Fence and Gates

Beautify your home surroundings. Protect your lawn, flower beds and shrubs against damage. Prevent careless trespassing. Enclose your property with Satterthwaite's Ornamental Lawn Fence. For front yards we especially recommend style "F" fabric pictured below.

Fence Erected

Phone 8278

STYLE "F" FABRIC



The most popular ornamental fence fabric. Extra close spacing makes it chicken-tight. Recommended for both back and front yard.

Height Inches	Per Lineal Foot	List Price
36 inches high, per foot	\$0.15
42 inches high, per foot17
48 inches high, per foot19

Ask for Quantity Price.

SINGLE PERFECTION GATES (FANCY TOP)

Opening	Height	Price
3 ft.	3 ft.	\$3.50
3 1/2 ft.	3 ft.	4.50
3 ft.	3 1/2 ft.	4.00
3 1/2 ft.	3 1/2 ft.	4.75
3 ft.	4 ft.	4.25
3 1/2 ft.	4 ft.	5.00
3 ft.	5 ft.	7.00
4 ft.	3 ft.	5.00
4 ft.	3 1/2 ft.	5.25
4 ft.	4 ft.	5.50

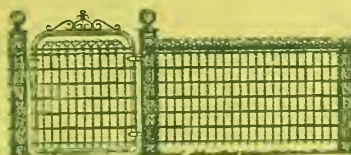
Hinges for Iron Post, \$1.00 Extra.
A few 3x3 1/2 Plain Top Gates.



SHEEP MANURE

5 lbs., 25c.; 25 lbs., \$1.; 100 lbs., \$3.25

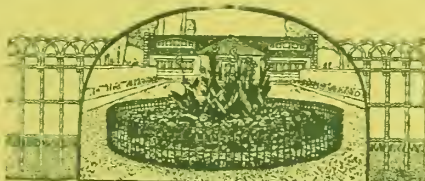
"L-EXTRA" FABRIC



A high-grade fence at a moderate price. Especially suited for back yard or division fence. Strong and durable.

Height Inches	Per Lineal Foot	List Price
36 inches high, per foot	\$0.13
42 inches high, per foot15
48 inches high, per foot17

PERFECTION FLOWER-BED BORDER



Protects flower-beds and growing plants against injury by dogs, chickens or romping children.

Furnished in two heights.

Height, Inches	Per Lineal Ft.	List Prices
16	8c.
23	10c.
28	12c.

DOUBLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$9.25
8 ft.	3 1/2 ft.	9.50
8 ft.	4 ft.	9.75
10 ft.	3 1/2 ft.	11.00
10 ft.	4 ft.	11.50

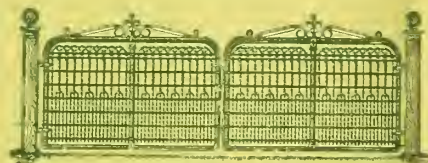
Hinges for Iron Post, for pair gates, \$2.00 extra.

VINE TRELLIS



List Prices per
Lineal Foot, \$0.12

DOUBLE AND SINGLE DRIVE GATES



Style "F" fabric regularly used. "L-Extra" or "S" fabric furnished without extra charge on special order.

SINGLE PERFECTION GATE

Opening	Height	Price
8 ft.	3 ft.	\$9.75
8 ft.	3 1/2 ft.	10.50
8 ft.	4 ft.	11.00
10 ft.	3 1/2 ft.	11.75
10 ft.	4 ft.	12.75

Hinges, iron post, \$1.00 extra.

Satterthwaite's Seed Store

Opposite Trent Theatre

Phone 8278

16 N. Warren St.

SATTERTHWAITE'S *for* Better Seeds



For a Beautiful Lawn Sow

Satterthwaite's Evergreen Lawn Seed

WIZARD BRAND SHEEP MANURE LIMOID BONE and FERTILIZER

FENCE ERECTED

Automatic Electric Pumps and Automatic Electric Cellar Drainer Installed

SATTERTHWAITE'S SEED STORE

Free Delivery

Open Saturday Evenings

OPPOSITE
TRENT THEATRE

Phone 8278

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